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*COUNTY OF MIDLOTHIAN*

*AND BURGHS OF  
BONNYRIGG and LASSWADE, DALKEITH,  
LOANHEAD, MUSSELBURGH, PENICUIK*

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# **ANNUAL REPORT**

BY

**THE MEDICAL OFFICER OF HEALTH**

---

**For the Year 1968**





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*AND BURGHS OF*

*BONNYRIGG and LASSWADE, DALKEITH,  
LOANHEAD, MUSSELBURGH, PENICUIK*

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# STAFF

## MEDICAL OFFICER'S DEPARTMENT

JOINTLY WITH PEEBLES COUNTY COUNCIL AND  
SMALL BURGH AUTHORITIES

### Medical Officer of Health :

JOHN RIDDELL, O.B.E., M.D., D.P.H.

### Deputy Medical Officer of Health :

\*LEWIS F. HOWITT, M.B., Ch.B., D.P.H.

†ANDREW F. HUTCHINSON, M.B., B.S., D.T.M. & H., D.P.H.

JOINTLY WITH PEEBLES COUNTY COUNCIL

### Senior Assistant Medical Officers :

\*ANDREW F. HUTCHINSON, M.B., B.S., D.T.M. & H., D.P.H.

†JAMES DOW, M.B., Ch.B., D.P.H.

†MARGARET MCKENZIE, L.R.C.P. & L.R.C.S. (Edin.), C.P.H.

### Medical Officers :

\*JEANETTE B. MORRISON, L.R.C.P. & L.R.C.S. (Edin.), C.P.H.

\*MARGARET MCKENZIE, L.R.C.P. & L.R.C.S. (Edin.), C.P.H.

MAIRI H. LACK, M.B., Ch.B., D.P.H.

\*EILEEN REDDY, L.R.C.P. & L.R.C.S. (Edin.), D.P.H.

\*ELIZABETH M. WATSON, M.B., Ch.B., D.P.H.

\*BETTY EMSLIE, M.B., Ch.B.

CLAIRE KISELY, L.R.C.P. & L.R.C.S. (Edin.)

†\*ROBERT A. INGLES L.R.C.P. & L.R.C.S. (Edin.) L.R.F.P.S., D.P.H.

†ELIZ. M. INGLES, M.B., Ch.B., D.P.H.

†EWAN C. K. DOUGLAS, M.B., Ch.B.

†LEAH V. ROSENBLOOM, M.B., Ch.B., D.P.H.

Chief Dental Officer : ROBERT P. NEILSON, O.B.E., L.D.S.

### Dental Officers :

\*JOHN W. SWAN, L.D.S.

R. A. HODGKINS, L.D.S.

J. B. CLARK, L.D.S.

NORMAN P. THOMSON, B.D.S.

B. W. H. MACLEAN, L.D.S.

H. M. MACKINTOSH, L.D.S.

R. W. BRAZENALL, L.D.S.

K. S. MACPHAIL, L.D.S.

\*F. C. ROGERS, L.D.S.

S. W. RICHARDSON, B.D.S.

†D. G. ROBERTSON, B.D.S.

†G. M. SOUTER, L.D.S.

County Nursing Superintendent and Supervisor of Midwives :

JEAN M. TINCH, R.G.N., S.C.M., H.V., Q.N.

Deputy County Nursing Superintendent :

GEORGINA MCCANN, R.G.N., S.C.M., H.V., Q.N.

Senior Health Visitor : ROBINA CAMPBELL, R.G.N., S.C.M., H.V., Q.N.

Head Social Worker : ELIZABETH L. GILROY, M.A., A.I.M.S.W.

Mental Health Officer : WM. H. WALLACE, S.R.N., S.R.M.N.

Superintendent Physiotherapist : CHAS. A. MACMILLAN, M.C.S.P.

Administrative Officer : ROBERT FULTON, C.P.A.

\* Resigned during Year      † Appointed during Year

# STAFF—Continued

## Further Joint Staff :

Social Workers ... 4	Dental Surgery Assistants 13 (incl. *3 †3)
Dental Auxiliary ... 1 (incl. †1 *1)	Milk Officers ... 3
Physiotherapists ... 6 (incl. *2 †2)	Clerical ... 17 (incl. *3 †4)
Occupational Therapists ... 5 (incl. †5)	

## Consultants

### Orthodontic Surgeon :

W. RUSSELL LOGAN, O.B.E., L.R.C.P. & S. (Ed.), F.D.S., H.D.D.

### Ophthalmic Surgeon :

W. O. PETRIE, M.B.E., M.B., Ch.B., D.P.H., D.T.M. & H., D.O.

### Dental Anaesthetist :

G. MACGREGOR ROSE, L.R.C.P., L.R.C.S.(E), L.D.S., D.A.

## MIDLOTHIAN COUNTY COUNCIL

Senior Welfare Officer : RAYMOND F. BAKER

### Musselburgh Day Nursery :

Matron—Mrs M. WATSON, R.G.N.

### Further Midlothian Staff :

Health Visitors ... ..	29 (includes *7 †7)
Health Visitor—District Nursing Sister/Midwife ...	6 (includes *2)
Health Visitor—District Nursing Sister ... ..	1
Health Visitor—Midwife ... ..	1 (includes †1)
District Nursing Sister/Midwife ... ..	20 (includes *4 †4)
District Midwife ... ..	1 (includes †1)
District Nursing Sisters (R.G.N.) ... ..	6 (includes †2)
District Nursing Sisters (S.E.N.) ... ..	2 (includes *1)
Health Visitor (Part-time) ... ..	4 (includes †3)
District Nursing Sister/Midwives (Part-time) ...	2 (includes *2 †1)
District Nurse (R.G.N.) (Part-time) ... ..	7 (includes *1 †1)
District Nurse (S.E.N.) (Part-time) ... ..	2 (includes †1)
Clinic Attendants ... ..	2

## Consultants :

### Orthopaedic Surgeon :

G. A. POLLOCK, M.B., Ch.B., F.R.C.S.(E), M.S., F.A.C.S., D.P.H.

### Geriatrician :

JAS. WILLIAMSON, M.B., Ch.B., F.R.C.P.(E.)

### Chest Physicians :

\* W. A. MURRAY, O.B.E., M.D., F.R.C.P.(E), D.P.H.

K. MURRAY, M.B., Ch.B., M.R.C.P.(E.)

† ROSE I. L. DONALDSON, M.D.

### Psychiatrist :

† T. L. PILKINGTON, M.R.C.S. (Eng.), L.R.C.P. (Lond.), D.P.M. (Eng.)

\* Resigned during year      † Appointed during year



## PREFACE

It is regretted that each year appears to show further delay in the production of this Report. Unfortunately it is a matter outwith our control as we have to await the publication of the Annual Statistics by the Registrar General.

Discussions on the future of the Health Service administration continue unabated, and I think it is unfortunate that Local Health Authorities are not prepared to clarify their views until the Report of the Wheatley Commission has been published. It may well be that by then the fundamental decisions in regard to the Health Services will already have been taken.

Not surprisingly, the present uncertainty is having a most serious effect on staff recruitment, and during 1968 we were particularly badly hit in respect of medical staff, losing no less than four medical officers plus Dr. Howitt, Depute Medical Officer of Health. Two of the medical officers went into general practice, one was married, and one went to a senior public health post. Replacements of only a temporary nature were available for the medical officers and we are still running two short despite the use of part-time staff. Nursing services likewise suffered and reliance fell increasingly on part-time married women. We failed throughout the whole year to maintain our establishment of occupational therapists and there were regular changes in the office staff. All this, of course, meant a constant excess of work thrown on the remainder of the staff and it is to their credit that they carried this without a grumble.

Throughout the year a gradual change was effected in the nursing organisation whereby the nurses were being more and more gathered in working groups. Attachment to doctors' group practices has been seriously retarded by shortage of appropriate staff. Only in Livingston are the general practitioners taking part in the child welfare clinics.

## STATISTICS

The statistical record of the health of the community is very satisfactory. This year the stillbirth rate at 16 per 1,000 total births, the infant mortality rate at 14 per 1,000 live births, and the fact that only 35 per cent of those dying do so before 65 years of age compares very favourably with the picture in 1940 when I assumed duty here and when there was a stillbirth rate of 45 and an infant death rate of 66, and 47 per cent of the deaths occurred before 65 years of age.

Despite that, there is no joy in the picture as presented by deaths from diseases of the heart and circulation and malignant disease. These have increased both quantitatively and proportionally from 37 per cent. and 12 per cent. of the total deaths respectively in 1940, to 55 per cent. and 19 per cent. at the present time.

Infectious disease presents another most interesting, but in this case, encouraging comparison. For example—

					Notifications		Deaths	
					1940	1968	1940	1968
Scarlet Fever	..	..	..	..	141	26	—	—
Diphtheria	..	..	..	..	116	—	5	—
Tuberculosis	..	..	..	..	110	31	41	3
Cerebro Spinal Fever	..	..	..	..	46	—	15	—

This change has allowed us to pay much more attention to the milder infections and the various forms of food poisoning. It has also, of course, allowed a very considerable proportion of hospital expenditure to be devoted to other hospital purposes.

Another striking indication of the change that has taken place is that in 1940, 44 per cent. of confinements were attended by General Practitioners in the patients' own homes—in 1968 only 5 per cent.

### PROBLEM FAMILIES

The most interesting development here during 1968 was our experience with the Family Help Scheme. This is very ably commented on later in the Report by Miss Gilroy.

### FAMILY PLANNING AND CERVICAL CYTOLOGY

Our five Family Planning Centres have continued to expand under the guidance of the Edinburgh and South East Scotland Branch of the Family Planning Association.

As well as their other work, the doctors at these clinics were responsible for taking over 500 cervical smears. These, of course, were complementary to the smears taken at our own cervical cytology clinic in Musselburgh where Dr. McKenzie screened 220 further women with two positive results.

### CHILD WELFARE

This year the numbers attending the clinics were lower due to a change in policy whereby only "selected" children were called up at age  $2\frac{1}{2}$  and  $3\frac{1}{2}$  years instead of all children. This also unfortunately resulted in a similar reduction in the numbers of pre-school children seen by the dentist at these ages. Resulting largely from pressure of work, this change will be closely watched and it should not be regarded as irreversible.

### NURSERIES AND CHILD MINDERS REGULATION ACT 1948

In last year's Report it was noted that in 1967 the number of places approved had risen from 272 to 429. By the end of 1968 the figure was 695. This involved the registration of 22 premises and 10 persons and the supervision of these is a considerable additional burden on the staff. Whether supervision after November 1969 will be by medical or social services staff is still undecided.

## HEALTH EDUCATION

This was carried on by all members of the staff in the customary manner but two series of talks are worthy of special mention. Senior girls from Dalkeith High School attended a number of Child Welfare Clinics at Dalkeith Medical Centre for instruction and demonstration on the health and development of young children. The other talks, which were very well received by both pupils and teachers, were those given by the Superintendent Physiotherapist at the Senior Secondary Schools, when his subject covered avoidance of cumulative strains, the need for good footwear, and kinetics. These talks were illustrated by means of x-ray slides and practical demonstrations showing the housewife at her ironing board etc., and cumulative effects of bad posture during routine housework etc.

No one was employed full-time on health education work, but the members of staff as a whole devoted 528 sessions to this.

## VACCINATION AND IMMUNISATION

The percentage of children between 1 and 15 years vaccinated against smallpox continued at about 77 per cent. General practitioners carried out approximately 50 per cent. of the primary vaccinations and the vast majority of re-vaccinations which were of course asked for by adults going abroad on holiday.

Protection against diphtheria, whooping cough and tetanus, as for poliomyelitis, was maintained at a level over 90 per cent. for children between 6 months and 16 years.

Towards the end of the year immunisation against measles was commenced and by 1st January 1969, 898 children under five years of age had been protected.

It is interesting to note that General Practitioners are now protecting adults against tetanus by active immunisation much more than previously, over 1,000 persons having been so dealt with in 1968.

Heaf testing of school leavers showed that between 6 per cent. and 7 per cent. of those tested who had not previously had B.C.G. were skin test positive. This was a most welcome continuing fall from the previous year when it was 10 per cent. and 1966 and 1965 when it was 14 per cent.

## INFECTIOUS DISEASE

The number of new cases of tuberculosis notified this year also showed a fall. "Common" infectious diseases were at a low ebb with the exception of measles. It is hoped that despite the temporary difficulty over the measles vaccine, this will be our last "measles year", as all the children should be adequately protected within the next 18 months.

Salmonella typhi-murium provided a number of apparently unconnected cases of food poisoning, although it was noteworthy that a considerable proportion were of the same phage type as was found in the Glasgow outbreak.



## HANDICAPPED PERSONS

An interesting change in the figures of handicapped persons under our supervision is the increase in the two categories (a) arthritis and rheumatism and (b) mental and nervous diseases apart from organic nervous disease. The latter is now the largest category on the list.

The number of persons attending our Senior Training Centres is now almost 100, mostly attending for the full five days per week. Particularly at Wilkieston, production along mass production industrial lines is being experimented with, and thanks to the great initiative of Mr. Forrest, the Supervisor there, no difficulty is being found in obtaining contracts. Unfortunately, further expansion is held up due to lack of money to build or adapt extra storage accommodation.

Understaffed as they were, the Occupational Therapists did excellent work, and proved again how very useful a fully developed service of this nature would be.

## PHYSIOTHERAPY

Throughout the year all the physiotherapy services were maintained and the demand for domiciliary visits was again particularly heavy. Unfortunately this has still to be limited to recent stroke and fracture cases and though General Practitioners and Hospital Authorities feel that patients suffering from a variety of other conditions would also benefit, it has not been possible to extend the service in this direction.

Hospitals in Edinburgh continued to refer both children and adults for physiotherapy which was found to be of particular help in cases of children suffering from Cystic Fibrosis. Those cases have all had, from time to time, daily visits from the Area Physiotherapist.

Another interesting factor was the request from the Education Department for talks on "Human Kinetics and Avoidance of Cumulative Strain" to be given to Midlothian High Schools, the materials and demonstrations for this being carried out by the Physiotherapy Department.

Children's Orthopaedic Consultant Clinics came to a halt in September with the retiral of Mr. G. Pollock who for many years has given us such excellent service as our visiting Orthopaedic Consultant and it was not until the end of December that Dr. McKenzie was appointed as part-time Specialist to continue these clinics. Treatment of the children already on the Orthopaedic Register was continued, but no new cases were seen or put on treatment during the interim period. The waiting list of those still to be seen for the first time is approximately 200.

Provision of Aids and works of Adaptations to houses expanded considerably during the year.

The Phoenix Youth Club continued to give excellent service in their two social clubs for the handicapped at Newtongrange and Dalkeith and the Esk Valley Mental Health Association extended their services to include Loanhead and were very active in raising funds towards the provision of transport.

## SOCIAL WORK

The number of cases referred, particularly from General Practitioners, Health Visitors, and Social Workers, increased considerably during the year so that the staff was continuously overloaded. I think the last paragraph of Miss Gilroy's Report is worth quoting as one with which we all agree. She says—"This may be the last Report from Social Workers within the Health and Welfare Department as it is expected that the Social Work (Scotland) Act will be implemented some time in 1969. I hope the work that has been established here under the Medical Officer of Health will continue to thrive under the new Department. Indeed, it is essential that it does so—not for ourselves, but for the disabled, the elderly, the sick and the handicapped who need our help. They will depend upon the Social Workers from Health and Welfare to be vociferous in stating their needs—and the Social Workers will have a very challenging task ahead in 1969."

## WELFARE OF THE ELDERLY

The number of names on the Register continued to increase rapidly. Old People's Clubs, Luncheon Clubs and Meals on Wheels service expanded and with the latter we now have a complete County coverage on five days per week. Altogether 130,414 meals were supplied from the school meals kitchens.

The chiropody service also expanded quite considerably under the management of the British Red Cross Society with an additional 436 clinic and 372 domiciliary visits.

The domestic help service continued much as in the previous year but with costs rising steadily.

## RESIDENTIAL ACCOMMODATION

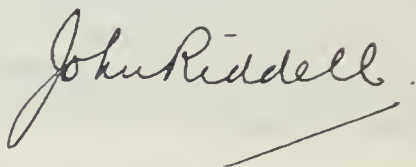
Progress was steady during the year with the construction of the new Home at Easthouses. At Westfield Park the 22 beds reserved for hospital cases were in the Autumn transferred to one of the Regional Hospital Board new Hospitals. Once some necessary modifications have been made this will facilitate considerably the working in the remaining Part III section. Shortly after the change, the Superintendent, Mr. Charles Cameron, and his wife left to take up another appointment in England. Their work for the elderly in Dalkeith, both inside and outside the Home, made their departure a great loss and one of considerable regret.

It is noteworthy that over 60 per cent. of our residents are over 75 years of age.

## ACKNOWLEDGMENTS

In this Report, as well as thanking Hospital Staffs, Voluntary Workers, Heads of other County Council and Burgh Departments, and more particularly all the members of the Health and Welfare

Department, for their assistance during 1968, I would wish to express an omnibus vote of thanks to all those who have helped during the past 29 years to keep Midlothian in the forefront as regards Health Services. Officials cannot produce a good service without the encouragement of their Councillors. Councillors cannot produce a good service without their Officials carrying out their policies not only with intelligence but with keenness. Our achievements in Midlothian bear evidence of the team work which has always existed. A Health Service cannot stand still. It must either advance or become ineffective. May Midlothian continue to be in the van in the future as in the past.

A handwritten signature in dark ink, reading "John Riddell". The signature is written in a cursive style with a long horizontal stroke extending to the right.

*Medical Officer of Health*

HEALTH AND WELFARE DEPARTMENT,  
10, DRUMSHEUGH GARDENS,  
EDINBURGH,  
EH3 7QZ

12th May 1969

# VITAL STATISTICS, 1968

	Midlothian	Bonnyrigg and Lasswade	Dalkeith	Loanhead	Musselburgh	Penicuik	Landward
Population, Census 1961 ... ..	111,968	6,333	8,865	5,020	17,272	5,823	68,655
Population, Estimated 1968 (middle) ...	125,931	6,912	9,295	5,836	17,249	8,770	77,868
Live Births (corrected) ... ..	2,486	141	176	124	251	209	1,585
Illegitimate Births (corrected) ... ..	139	7	9	5	24	7	87
Still Births (corrected) ... ..	40	2	2	2	6	6	22
All Deaths (corrected) ... ..	1,190	57	84	71	213	68	697
Deaths under 1 year (corrected) ... ..	35	3	4	—	5	1	22
Marriages Registered ... ..	852	87	91	30	165	55	424

## CAUSES OF DEATH

Enteritis and other diarrhoeal diseases ...	—	—	—	—	—	—	—
Tuberculosis of respiratory system ...	2	—	1	—	—	—	1
Other tuberculosis, including late effects ...	1	—	—	—	—	—	1
Whooping Cough ... ..	—	—	—	—	—	—	—
Meningococcal infection ... ..	—	—	—	—	—	—	—
Acute poliomyelitis ... ..	—	—	—	—	—	—	—
Measles ... ..	—	—	—	—	—	—	—
Syphilis and its sequelae ... ..	—	—	—	—	—	—	—
Other infective and parasitic diseases ...	1	—	—	1	—	—	—
Malignant neoplasm of stomach ... ..	31	—	1	2	6	—	22
Malignant neoplasm of trachea, bronchus and lung ... ..	63	—	4	2	18	3	36
Malignant neoplasm of breast ... ..	19	—	1	1	4	1	12
Malignant neoplasm of cervix uteri ...	3	—	—	—	1	—	2
Malignant neoplasm of lymphatic and haematopoietic tissue ... ..	13	—	—	2	4	—	7
Other malignant neoplasms ... ..	99	7	3	8	18	7	56
Benign and unspecified neoplasms ... ..	2	—	—	1	1	—	—
Diabetes mellitus ... ..	14	—	2	—	3	—	9
Avitaminoses and other nutritional deficiency	—	—	—	—	—	—	—
Anaemias ... ..	2	—	—	—	—	—	2
Other general diseases ... ..	4	—	—	—	1	—	3
Meningitis ... ..	1	—	—	—	—	—	1
Other diseases of nervous system ... ..	15	—	—	1	4	1	9
Active rheumatic fever ... ..	—	—	—	—	—	—	—
Chronic rheumatic heart disease ... ..	6	—	—	—	—	1	5
Hypertensive disease ... ..	15	4	4	1	—	—	6
Ischaemic heart disease ... ..	352	18	23	22	67	25	197
Other forms of heart disease ... ..	32	1	5	—	2	3	21
Cerebrovascular disease ... ..	199	9	16	12	34	13	115
Other circulatory diseases ... ..	45	1	4	4	7	2	27
Influenza ... ..	17	1	3	3	3	—	7
Pneumonia ... ..	49	5	2	3	9	1	29
Bronchitis, emphysema and asthma ... ..	50	2	4	2	8	3	31
Other respiratory diseases ... ..	19	1	1	2	3	—	12
Peptic ulcer ... ..	7	—	1	1	1	1	3
Appendicitis ... ..	—	—	—	—	—	—	—
Intestinal obstruction and hernia ... ..	8	1	—	—	1	—	6
Cirrhosis of liver ... ..	4	—	—	—	1	—	3
Other digestive diseases ... ..	13	1	3	—	—	1	8
Nephritis and nephrosis ... ..	3	—	—	—	1	—	2
Hyperplasia of prostate ... ..	5	1	1	—	1	—	2
Infections of kidney ... ..	11	—	—	1	2	1	7
Other diseases of genetic-urinary system ...	3	—	—	—	1	—	2
Abortion ... ..	—	—	—	—	—	—	—
Other complications of pregnancy, child- birth and the puerperium ... ..	—	—	—	—	—	—	—
Diseases of skin, musculoskeletal system etc.	7	—	—	—	—	1	6
Congenital anomalies of nervous system ...	7	1	1	—	2	1	2
Congenital anomalies of circulatory system	6	1	—	—	2	—	3
Other congenital anomalies ... ..	4	—	—	—	—	—	4
Birth injury, difficult labour and other anoxic and hypoxic conditions ... ..	8	—	1	—	2	—	5
Other causes of perinatal mortality ... ..	4	—	—	—	2	—	2
Senility without mention of psychosis ...	1	—	—	—	—	—	1
Ill-defined and unknown causes ... ..	1	—	—	—	—	1	—
Motor vehicle accidents ... ..	14	1	1	—	1	1	10
Other road vehicle accidents ... ..	—	—	—	—	—	—	—
Accidents in the home ... ..	12	1	2	—	—	1	8
Other violence ... ..	10	—	—	—	2	—	8
Suicide and self-inflicted injury ... ..	8	1	—	2	1	—	4
All causes ... ..	1190	57	84	71	213	68	697

BIRTH AND DEATH RATES FOR THE COUNTY  
(Landward and Burghal) per 1000 population

	1968	1967	Scotland*
Birth Rate (corrected) ... ..	19.7	19.2	18.1
Death Rate, all Causes (corrected) ... ..	9.4	9.5	12.0
Death Rate, Tuberculosis (corrected) ... ..	0.02	0.02	0.04
Still-birth Rate per 1000 total Births... ..	16.0	16.0	14.0
Infantile Mortality Rate per 1000 live Births...	14.0	19.0	19.0

\* Excluding Large Burghs

AGES AT DEATH  
Number of Deaths in the various Age Groups

Years of Age	Midlothian	Bonnyrigg and Lasswade	Dalkeith	Loanhead	Musselburgh	Penicuik	Landward
Under 4 weeks ... ..	24	2	2	—	4	1	15
4 weeks—1 yr. ... ..	11	1	2	—	1	—	7
1—4 ... ..	5	—	—	—	2	—	3
5—9 ... ..	2	—	—	—	1	—	1
10—14 ... ..	2	—	—	—	1	—	1
15—24 ... ..	8	—	—	—	1	—	7
25—34 ... ..	7	2	—	—	1	1	3
35—44 ... ..	45	1	1	3	4	2	34
45—54 ... ..	98	3	7	5	15	7	61
55—64 ... ..	218	6	13	16	34	12	137
65—74 ... ..	317	18	21	20	65	14	179
75—84 ... ..	316	12	22	18	67	27	170
85 and over ... ..	137	12	16	9	17	4	79
Totals ... ..	1190	57	84	71	213	68	697

*Infantile Mortality*

Deaths classified according to age groups—

	Under 1 week	1 to 4 weeks	1 to 3 months	3 to 6 months	6 to 12 months	Total
Congenital Malformation ... ..	7	2	2	1	—	12
Pneumonia and Bronchitis ... ..	—	—	2	—	—	2
Respiratory Distress Syndrome ... ..	3	—	—	—	—	3
Prematurity ... ..	6	—	—	—	—	6
Asphyxia ... ..	—	1	3	1	—	5
Rhesus baby ... ..	1	—	—	—	—	1
Cerebral Haemorrhage ... ..	2	—	—	—	—	2
Septicaemia ... ..	—	1	1	—	—	2
Renal failure ... ..	—	1	—	1	—	2
Total ... ..	19	5	8	3	0	35



# NURSING ESTABLISHMENT

					District Nursing Sisters		Cars	Health Visitors	
					Staff	Duties		Staff	Cars
County Superintendent	...	...	...	...	1	A.B.C.	1		
Depute County Superintendent	...	...	...	...	1	A.B.C.	1		
Senior Health Visitor	...	...	...	...				1	1
Addiewell	...	...	...	...	2	A.B.C.	5		
Polbeth	...	...	...	...	2	A.B.			
West Calder	...	...	...	...	1	B.			
Livingston	...	...	...	...	2	A.B.C.	5	2	2
East and Mid Calder	...	...	...	...	2	A.B.			
Pumpherstoun	...	...	...	...	1	A.			
Currie	...	...	...	...	2	A.B.C.	5	4	2
Balerno	...	...	...	...	1	A.B.			
Ratho	...	...	...	...	2	B.			
Newbridge	...	...	...	...					
Penicuik	...	...	...	...	3	A.B.	5	8	3
Roslin	...	...	...	...	2	B.			
Loanhead	...	...	...	...					
Rosewell	...	...	...	...	2	A.B.	4	4	2
Lasswade	...	...	...	...	2	B.			
Polton...	...	...	...	...					
Bonnyrigg	...	...	...	...					
Dalkeith	...	...	...	...	1	A.B.C.	4	3	2
Danderhall	...	...	...	...	2	A.B.			
Pathhead	...	...	...	...	1	B.			
Musselburgh	...	...	...	...	3	A.B.	6	5	2
Wallyford	...	...	...	...	3	B.			
Whitecraig	...	...	...	...					
Easthouses	...	...	...	...	2	A.B.	4	4	—
Newtongrange	...	...	...	...	2	B.			
	...	...	...	...					
Gorebridge	...	...	...	...	2	A.B.C.	4	2	—
Gowkshill	...	...	...	...	2	A.B.			
Heriot	...	...	...	...					
Stow	...	...	...	...					
Relief ...	...	...	...	...	3	A.B.C.	3		
Spares	...	...	...	...			3		
					47		50	33	14

A.—Midwifery B.—General Nursing C.—Health Visiting

Miss Tinch reports: 1968 has been a year of consolidation rather than of development. There has been no major problem of staff shortage in respect of field staff but it was disappointing that although the establishment of administrative staff was increased by one, no appointment could be made owing to lack of available finance. There is as yet no provision for team leaders, never-the-less grouping of staff in areas has become more firmly established. The majority of members of nursing staff now work in association with their colleagues in a wider area to the benefit of both the staff and the population served. Almost inevitably there are the few individuals who resist change but even those few are taking advantage of some of the benefits and the emergency of an area being temporarily without a nursing service due to sudden illness of a nurse is now remote. Planned grouping of staff started in the district nursing and mid-wifery services. It is now planned to include the health visiting service. This planning takes account of the grouping which is already in existence in some areas where members of staff themselves recognise the advantages of not working in isolation but in collaboration not only with nursing colleagues but with all those working in the community.

In 1969 it is planned to have area centred group meetings as a regular feature in place of the discussion groups with staff drawn from different areas, which were held during the current year. In 1968 some area group meetings were arranged at the request of staff or as a means of giving information to a specific group.

Efforts to promote closer relationships with groups of general medical practitioners have continued. These have been most successful where the group practice is organised within a limited geographical area and covers practically if not all the population in that area. Is it too much to hope that in time doctors will restrict their journeyings? The growing trend towards group practice is welcomed.

The Health Visitor is primarily concerned with the promotion and maintenance of health, including the prevention of illness. This she does by health teaching which is not simply the giving of information but helping individuals and groups to learn and to accept for themselves a pattern of living which will result in good health. This teaching is done in the homes in, clinics and in schools. In group teaching she takes advantage of her contacts with many pre-formed groups as well as bringing together people with specific common interests. There have been interesting developments in some areas where Health Visitors have reorganised child health clinic sessions to give groups of mothers an opportunity to participate in group learning. This has been done in association with others, e.g. social workers, doctors.

A valuable part of health teaching activities is the participation in training of students.

The arrangements for students outlined in the report for 1967 continue. During this year plans have been made in collaboration with the Royal Hospital for Sick Children to participate in an

experimental course for pupils training for the roll of State Enrolled Nurses. The County nursing staff undertake practical and theoretic training in a ten week period of community nursing. The first group of students have been recruited; initial introduction to community services has been given and early in 1969 the pupils will spend four weeks working with district nurses and health visitors. It is envisaged that on completion of training the nurses will be able to work either in the hospital or community setting. With proposed unification of the health services, experiments of this type are welcome and necessary.

The County Nursing Superintendent has also taken part in discussions relative to a similar scheme for students training for the Register of Nurses in which County nursing staff would participate. The planning of such schemes takes time but it is time worth spending if as a result all nurses start their career with a good knowledge of health matters. This is a contribution which is best made by those nurses who have chosen to specialise in meeting the health needs of the community.

The main area of population increase is Livingston New Town area. This is one area where the pattern of work differs from the rest of the county. During the year the greatest staff needs in the area have been in midwifery and health visiting. A full-time midwife has been appointed which is in contrast to the policy of employing fewer midwives in the rest of the County. In an area where all are newcomers, the Health Visitor has a great part to play within the community. The establishment for the area is at present inadequate to meet the growing needs of the New Town, however with good teamwork and planning of the use of available time, basic priorities are being met though there is more needed. There is a waiting list of staff anxious to work in the area.

### HOME NURSING

	Population	Cases	Home Visits
1948	95293	2216	41856
1958	107732	2538	59555
1968	124000	2544	63381
1968	Additional nursing treatment at G.P. Surgeries was 3721, 3714 being in 3 areas where arrangements with General Practitioner Groups have been made following approach by General Practitioner Group to Medical Officer of Health and County Nursing Superintendent, and 547 in remainder of County which are mainly due to the initiative of Nursing staff.		

In comparison with 1948 there is no significant increase in the number of cases nursed in their own homes, even taking into account increase of population; and the number of visits has increased by about half. This reflects a greater turnover of more acutely ill persons having more frequent visits. The development of district nurses working in association with family doctors and undertaking

nursing care at surgeries is one which should extend. If the nurse is available to give the treatment that is within her sphere, the doctor has more time for medical work.

				Nursing	
				Cases	Visits
Under 5 years	...	...	...	215	1,076
5-64 years	...	...	...	1,044	18,517
65 + years	...	...	...	1,285	43,788
Total Nursing	...	...	...	2,544	63,381
Supervision of elderly	...	...	...	954	5,030
Total Home Care	...	...	...	3,498	68,411
Surgery Care	...	...	...	830	3,721

## MIDWIFERY

During the year arrangements were made for a scheme of planned early discharge of mothers following confinement in Bangour Hospital. This scheme is now in operation. One advantage is that the midwife is able to guide the family in making arrangements for the return home of mother and baby. Another advantage is the fuller exchange of information among workers in the three branches of the Health Service which encourages all to work in close collaboration.

## VISITORS

				Senior	H.V.	NM/HV.	N/M.	N.
				C.N.S. S.W.				
Student Nurses	...	...	99	—	99	23	78	17
Pupil Nurses	...	...	15	—	15	1	—	14
Student Midwives	...	...	26	—	—	5	21	—
Student Health Visitors	...	...	6	—	17	—	—	—
Roy. Coll. Nursing	...	...	1	1	—	—	—	—
S.H.H.D.	...	...	1	—	4	1	—	1
Edin. Univ.	...	...	5	1	2	4	—	1
Clin. Inst. E.R.Q.	...	...	4	—	—	—	—	4

## MARIE CURIE MEMORIAL FOUNDATION DAY AND NIGHT NURSING SERVICE

The County Council acts on behalf of the Foundation in the administration of the service.



Four categories of staff are employed :

“A” Registered Nurses.

“B” Enrolled Nurses.

“C” Persons with Home Nursing Experience.

“D” Nursing Assistants with no training.

Number on staff . . . 19

Number of cases . . . 8

In one case it was necessary to employ a Registered Nurse. In all others, persons with Home Nursing Experience covered the service adequately with guidance from District Nursing Staff.

The pilot scheme whereby help could be given to long term cases where relief of relatives was a primary factor in which the County participated last year was considered successful and the Foundation have now extended it to other areas.

#### PROBLEM FAMILIES

On Register 1/1/68	New Cases	Off Register	Left Area	Families Broken Up	On Register 31/12/68
104	10	4	7	2	101

Miss Gilroy reports that during the year the most interesting development has been the establishment and progress of the Family Help Scheme. She says—

The first months were the most difficult for all. The social worker always found the greatest problem was finding and selecting suitable families, but she was under no illusions that her anxiety was but a pinprick compared with the anguish of the workers during these first months. All three are married women aged 40 to 50. Two are extremely youthful looking grandmothers and all are motherly, kindly and enthusiastic. All live near the areas in which they work and yet in spite of their knowledge of their communities, all were shocked by the conditions they found in the families. “ My stomach revolted at the various smells in the living room and kitchen. I honestly didn’t know where to start. I opened cupboards in the back kitchen and found they were full of dirty dishes, pots, milk bottles and beer bottles. I cleared off the table and found that under it it was packed with stinking clothes. A wringer lay in the middle of the floor and the children walked over it as if they had been doing this for a long time. There was no soap, no powder or cleaning materials of any kind.”

Other factors which have proved a continual source of anxiety are—lack of attention on the part of the mother sometimes to the children and the difficulty of being beside a woman for so long who may be depressed or suffering from acute anxiety. “ My first impression was the look on the mother’s face. She looked so vague and bewildered and she obviously could not cope.” In all of this the workers are speaking of the horror for the families living in these conditions—but they had an awful lot to put up with themselves and we had better face the fact that no union would ever have allowed

them to work under these conditions! It was often freezingly cold; there were the smells and dirt to face that nearly made them vomit at times; the noise of yelling children and quarrelling parents.

Yet in spite of all our difficulties, we succeeded, I think—why? The credit has to go to Mrs. Butler, Mrs. Sparrow and Mrs. Young, our three family helps. They have guts, courage and the sense of humour needed.

None of the cases accepted for help have been easy. Twenty-one families had a family help over the past year. It is not easy to divide them into groups, nor to identify the reasons for greater or lesser success. Many of those referred at first formed the hard core of problem families. Others had tried repeatedly to help them and failed. Our difficulty here was that the mother might have very ambivalent feelings about the family help coming in, if in fact she accepted the idea. There were many refusals. Requests in these cases often built up through indignation in the community—the school, the neighbours, the health visitor. If help was accepted, more often than not, it was as a favour to the social worker involved. Other families have received the help much more warmly—these are more often cases where the problems are causing anxiety to at least one member of the family—usually the mother, or where the mother is of low intelligence. In both instances a warm, motherly figure is eagerly accepted and the changes in these homes after some time with the family help is often dramatic and has been commented upon by all who know them.

## FAMILY PLANNING

This service has continued to expand most satisfactorily.

	Dalkeith	Musselburgh	Penicuik	East Calder	West Calder
No. of sessions held during year... ..	49	53	48	24	24
No. of women attending ...	240	256	196	30	37
No. of women attending (medical grounds) ...	25	24	19	9	2
No. of patient visits ...	787	810	449	154	83

Source of Referral	Age at 1st Visit		Children Alive at 1st Visit	
	(excluding transferred cases)			
Hospital ... .. 20	Under 20 yrs. ...	15	None ... ..	28
Family Doctor ... 105	20–24 yrs. ... ..	68	One ... ..	65
L.A. doctor or ...	25–29 yrs. ... ..	93	Two ... ..	92
nurse ... .. 33	30–34 yrs. ... ..	69	Three ... ..	65
Clinic, patient, or ...	35 yrs. and over ...	50	Four ... ..	28
friend ... .. 107			Five or more ...	17
Other ... .. 30				
Transfer from other clinic ... .. 110				
No. of cytological smears taken		...	505	

## CERVICAL CYTOLOGY

Dr. Margaret McKenzie reports:

The pilot Cervical Cytology clinic was first opened in the Musselburgh area on 30th January 1968.

Considerable thought was given to the type of equipment which would be most economical, but still efficient in use, maintenance and storage and the equipment chosen has proved to be entirely satisfactory.

Administration of the service is carried out from the main Public Health Office and the Depute County Nursing Superintendent supervises the work of the two District Nursing Sisters assisting at the clinic and plans publicity.

The service is open to all women and it is advertised that it is free of charge.

1. Posters advertising the service were widely distributed to the Local Authority Clinics, General Practitioners, the Voluntary Women's Organisations, and places employing female labour.
2. Two notices were published in the local newspaper.
3. Handbills were selected, and a rubber stamp prepared so that the location, date and times of the clinic are clearly printed thereon. These have been distributed by Health Visitors on their family visits and in the Child Welfare and School Clinics, to the relevant population.
4. Talks and Discussions with a Single Group. On the occasion on which it was tried out this is the form of publicity that has brought the greatest response. For this reason it was decided, and put in operation, to plan an attack on a single group at a time, in organisations where large numbers of women are employed. In this plan we have obtained the co-operation of the Management and the Factory Nurse.

*Results.* In the first year the results have been that in 23 sessions 220 women have been screened. Details are given in the following Table. Two married women, aged 47 years and 55 years, were found to have positive smears and have been suitably treated.

CERVICAL CYTOLOGY (Musselburgh)

Age (yrs.)				Marital State			0	No. of Children						Total
				M	W	S		1	2	3	4	5 +		
20-24	...	...	...	4	—	1	2	2	1	—	—	—	5	
25-29	...	...	...	19	—	—	7	2	6	2	2	—	19	
30-34	...	...	...	40	—	—	—	8	16	13	2	1	40	
35-39	...	...	...	50	1	—	2	6	23	13	4	3	51	
40-44	...	...	...	36	—	1	3	5	21	4	1	3	37	
45-49	...	...	...	32	2	—	3	9	10	9	2	1	34	
50-54	...	...	...	16	1	—	4	3	6	3	—	1	17	
55-59	...	...	...	10	—	—	—	1	6	1	1	1	10	
60-66	...	...	...	4	1	2	2	1	2	1	—	1	7	
Total				211	5	4	23	37	91	46	12	11	220	

(A further 505 women were screened at the Family Planning Centres in the County as noted previously).

# CARE OF MOTHERS AND CHILDREN

## Local Authority Ante-Natal and Post-Natal Clinics

	Addiewell	Bilston	Bonnyrigg	Currie	Dalkeith	Danderhall	Easthouses (Langlaw)	Easthouses (Mayfield)	East Calder	Loanhead	Newtongrange	Penicuik	Polbeth	Pumphreyston	Ratho	West Calder	
<i>Sessions</i>																	
Held by G.P. ... ..	51	26	2	52	27	—	—	—	21	25	—	98	52	23	12	52	4
Held by Midwife alone ...	—	25	11	—	25	50	52	51	4	26	37	—	—	5	—	—	28
<i>Ante-natal</i>																	
1. Women attending ...	33	11	6	83	9	11	8	10	32	41	8	173	40	14	11	34	52
2. New cases in (1) above ...	33	6	6	81	5	6	6	10	32	27	8	173	40	13	11	34	49
3. Cases in (1) booked for hospital or private maternity home ... ..	27	8	—	60	—	2	—	—	—	32	—	139	27	6	6	28	33
<i>Post-natal</i>																	
1. Women attending ...	22	11	—	16	2	—	—	—	18	47	—	52	38	20	8	48	28
2. New cases in (1) above ...	18	7	—	16	2	—	—	—	18	47	—	52	38	20	8	48	27
3. Cases in (1) confined in hospital or private maternity home ... ..	20	—	—	3	—	—	—	—	—	—	—	30	15	—	—	39	10

A physiotherapist attended ante-natal relaxation classes as follows:

Currie	when	8 expectant mothers made a total of 56 attendances
Langlaw	when	19 expectant mothers made a total of 113 attendances
Bonnyrigg	when	33 expectant mothers made a total of 125 attendances
Penicuik	when	18 expectant mothers made a total of 120 attendances
Dalkeith	when	5 expectant mothers made a total of 32 attendances

Totals	...	83 expectant mothers made a total of 446 attendances
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## Expectant Mothers—Dental Treatment

It is gratifying to note that despite the availability of free dental treatment under the National Health General Dental Service Practitioners' Scheme, there is still a group of women who choose to have their dental treatment carried out at the County Treatment Centres. The majority of women are biased at the prospect of having to undergo dental treatment ante-natally and deliberately defer it until after the confinement, thus excluding themselves from the County Scheme which only accepts expectant mothers. This does not imply that treatment is not continued post-natally but it is conditional that dental treatment must be commenced pre-natally to ensure the maximum benefit to both mother and child by the elimination of all dental sepsis.

Throughout 1968, 128 expectant mothers sought dental inspection at the County Clinics, 121 (94.5 per cent.) were offered and accepted treatment and during the course of the year they made 704 clinic



attendances. At the end of the year 88 mothers had been made dentally fit either by conservation, extractions, the provision of dentures, or a combination of all three. Completion of treatment for the remainder was carried forward into 1969.

Details of the work are set out hereunder.

### *Inspection*

	New Cases Examined	With Dental Defects	New Cases Offered Treatment
Bonnyrigg ... ..	23	23	23
Currie ... ..	4	4	4
Dalkeith Medical Centre ...	8	8	8
Danderhall ... ..	2	2	2
East Calder ... ..	5	5	5
Easthouses—			
Bryans ... ..	3	3	3
Langlaw ... ..	6	6	6
Mayfield ... ..	6	6	6
Fisherrow ... ..	12	12	12
Gorebridge ... ..	8	8	8
Loanhead ... ..	4	4	4
Mobile Dental Unit ...	6	6	4
Newtongrange ... ..	10	10	10
Penicuik—			
Bellman's Road ... ..	10	10	10
Eastfield ... ..	7	7	7
Pinkie ... ..	8	8	7
Polbeth ... ..	3	3	3
Wallyford ... ..	3	3	3
Total ...	128	128	125

### *Treatment*

Number of First Visits—Ante-natal ... ..	121
Number of Attendances ... ..	704
Fillings ... ..	377
Extractions ... ..	243
General Anaesthetics ... ..	13
Other Operations ... ..	388
Dentures—	
Fitted ... ..	57
Repaired ... ..	9
*Number of Sessions devoted to inspection and treatment (estimated) ...	658

\*This figure includes the time devoted to all M & C W. work (including dental health education) because both mothers and pre-school children for reasons of convenience and economy are intermixed when undergoing inspection or treatment at the various dental centres.

### *Domiciliary Maternity Cases*

Number of domiciliary confinements attended by local authority midwives under N.H.S. arrangements—

Doctor booked—present at confinement	...	...	...	...	...	114
not present at confinement	...	...	...	...	...	174
						<hr/> 288

Other confinements—

Doctor booked—baby born before arrival of doctor or midwife	...	...	...	...	...	1
Doctor not booked—Doctor attended confinement alone	...	...	...	...	...	1
Doctor and midwife attended confinement	...	...	...	...	...	4
Midwife attended confinement alone	...	...	...	...	...	2
Baby born before arrival of doctor or midwife	...	...	...	...	...	10
						<hr/> 18
						<hr/> 306

*Ante-natal and Post-natal care given by local authority midwives to hospital booked cases, etc.*

Ante-natal—Hospital (including private maternity home) booked cases	...	...	...	...	...	370
Domiciliary booked cases transferred to hospital care or admitted to hospital in emergency	...	...	...	...	...	87
						<hr/> 457

Post-natal—Cases delivered in hospital and attended by local authority midwives on discharge	...	...	...	...	...	154
						<hr/> 611

						1967	1968
A—Domiciliary ante-natal care—Confinement	...	...	...	...	...	298	306
Abortion	...	...	...	...	...	—	—
Miscarriage	...	...	...	...	...	3	1
Transfers out of area	...	...	...	...	...	11	7
Cancelled	...	...	...	...	...	—	1

B—Domiciliary ante-natal care—hospital confinement (emergency)	...	...	...	...	...	78	83
--	-----	-----	-----	-----	-----	----	----

C—Domiciliary ante-natal care—case originally booked for home confinement—booking later transferred to hospital	...	...	...	...	...	24	4
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D—Domiciliary ante-natal care—case booked for confinement in hospital	...	...	...	...	...	309	379
---	-----	-----	-----	-----	-----	-----	-----

E—Domiciliary post-natal care—case confined in hospital	...	...	...	...	...	169	154
B as a percentage of A+B+C	...	...	...	...	...	19	17
C as a percentage of A+B+C	...	...	...	...	...	6	8
Percentage of domiciliary confinements conducted by midwife alone	...	...	...	...	...	51	57

Number of anaesthetists called in	...	...	...	...	...	1	2
Number of consultants called in	...	...	...	...	...	—	2
Number of maternity outfits issued	...	...	...	...	...	298	295

## Reasons for transfer to hospital care:

						Emergency Admissions	Transfer to Ante-natal Care
Domestic Reasons	...	...	...	...	...	1	—
Abortion or Miscarriage	...	...	...	...	...	5	—
Premature labour	...	...	...	...	...	8	—
Malpresentation	...	...	...	...	...	7	—
Rhesus-ve	...	...	...	...	...	3	—
Haemorrhage (ante-partum)	...	...	...	...	...	5	—
Delayed labour	...	...	...	...	...	11	—
Toxaemia	...	...	...	...	...	6	—
Post maturity	...	...	...	...	...	23	—
Multiple pregnancy	...	...	...	...	...	2	—
General medical condition	...	...	...	...	...	7	3
Hydramnios	...	...	...	...	...	2	—
Placenta Praevia	...	...	...	...	...	3	—
Parity of Mother	...	...	...	...	...	—	1
						<u>83</u>	<u>4</u>

## Period under Ante-natal Supervision

Type of Case	Period under Ante-natal Supervision in Weeks (L.A. Cases)									Total
	0	1-4	5-8	9-12	13-16	17-20	21-24	25-28	29-32	
<i>Domiciliary ante-natal care—</i>										
Confinement ... ..	—	18	18	22	34	43	55	53	63	306
Hospital confinement (emer- gency)* ... ..	—	5	9	14	12	12	12	7	12	83
Originally booked for home confinement. Booking later transferred to hospital ...	—	—	1	1	—	—	—	2	—	4
Hospital confinement booked	—	12	46	55	60	65	44	41	27	370

\* Not booked for Hospital confinement

## Rhesus, etc., Tests carried out during this Pregnancy or Earlier Pregnancy

Domiciliary Ante-natal Cases—Year 1968					
	Confined at Home	Booking Transferred to Hospital	Hospital Confinement— Emergency	Hospital Confinement— Booked	Total
Rhesus Tested ... ..	35 (4)	1 (—)	11 (—)	46 (13)	93
Rhesus Tested and also Haemoglobin Tested	202 (37)	3 (1)	51 (11)	207 (29)	463
Rhesus Tested and also W. R. or K. ... ..	—	—	—	1 (1)	1
Haemoglobin Tested only ... ..	—	—	—	—	—
Haemoglobin Tested and also W. R. or K. ...	10 (5)	—	8 (—)	21 (5)	39
W. R. or K. ... ..	—	—	—	—	—
	<u>247</u>	<u>4</u>	<u>70</u>	<u>275</u>	<u>596</u>
No Record of Testing ... ..	59	—	13	95	167
	<u>306</u>	<u>4</u>	<u>83</u>	<u>370</u>	<u>763</u>

Numbers in brackets are cases Rhesus negative or W. R. or K. positive

*Details of analgesia, etc., administered in domiciliary cases during the year*

							Doctor not Present	Doctor Present
By Midwife—								
Inhalation ...	...	...	...	...	...	...	48	28
Inhalation and Oral ...	...	...	...	...	...	...	81	56
Oral ...	...	...	...	...	...	...	2	1
Other ...	...	...	...	...	...	...	21	19
							<hr/> 152	<hr/> 104
Anaesthetic given by doctor ...	...	...	...	...	...	...	—	—
Refused ...	...	...	...	...	...	...	4	1
Too late ...	...	...	...	...	...	...	11	6
Not necessary ...	...	...	...	...	...	...	20	8
							<hr/> 187	<hr/> 119

Total Local Authority domiciliary confinements—306

In the case of unmarried mothers, help is given by the Local Health Authority in approved cases to meet the cost of residence in certain nursing homes. The number of such cases in 1968 was twelve.

*Births (adjusted for mother's residence)*

							Live Births	Still-Births	Total
(a) Domiciliary Births	...	...	...	...	...	...	304	2	306
(b) Hospital Births*...	...	...	...	...	...	...	2139	37	2176
							<hr/> 2443	<hr/> 39	<hr/> 2482
Midlothian	—Musselburgh Maternity Hospital	...	...	...	...	...	185	—	185
Peeblesshire	—Peebles War Memorial Hospital	...	...	...	...	...	2	—	2
Edinburgh	—Eastern General Hospital	...	...	...	...	...	218	2	220
	Elsie Inglis Hospital	...	...	...	...	...	349	7	356
	Queen Mary Nursing Home	...	...	...	...	...	53	—	53
	Simpson Maternity Hospital	...	...	...	...	...	948	19	967
	Western General Hospital	...	...	...	...	...	108	—	108
E. Lothian	—Vert Hospital, Haddington	...	...	...	...	...	2	—	2
W. Lothian	—Bangour Hospital	...	...	...	...	...	265	8	273
Others	—Galashiels Hospital	...	...	...	...	...	4	1	5
	Maternity Hospital, Aberdeen	...	...	...	...	...	1	—	1
	Torphin Hospital, Aberdeen	...	...	...	...	...	1	—	1
	Cresswell Hospital, Dumfries	...	...	...	...	...	1	—	1
	Maternity Hospital, Motherwell...	...	...	...	...	...	2	—	2
							<hr/> 2139	<hr/> 37	<hr/> 2176

\* (There were 287 births in Musselburgh Maternity Hospital of which 102 came from outwith Midlothian.)

## Premature Births

Number of premature births, *i.e.*, where birth weight is 5 lb. 8 oz. or less (as adjusted by any notification of transfer in or out of the area).

Weight at Birth	Premature live births												Premature still births		
	Born in Hospital				Born at home or in a private maternity home										
					Nursed entirely at home or in a private maternity home				Transferred to hospital on or before 28th day						
	Total Births	Died			Total Births	Died			Total Births	Died				Born	
Within 24 hours of birth		In 1 and under 7 days	In 7 and under 28 days	Within 24 hours of birth		In 1 and under 7 days	In 7 and under 28 days	Within 24 hours of birth		In 1 and under 7 days	In 7 and under 28 days	In hospital	At home	In private maternity home	
2 lb. 3 oz. or less ... ..	1	1	—	—	—	—	—	—	—	—	—	—	3	—	—
Over 2 lb. 3 oz. up to and including 3 lb. 4 oz. ... ..	7	3	1	—	—	—	—	—	—	—	—	—	10	—	—
Over 3 lb. 4 oz. up to and including 4 lb. 6 oz. ... ..	20	1	3	—	—	—	—	—	4	—	—	—	3	—	—
Over 4 lb. 6 oz. up to and including 4 lb. 15 oz. ... ..	23	1	1	—	—	—	—	—	2	—	—	—	3	—	—
Over 4 lb. 15 oz. up to and including 5 lb. 8 oz. ... ..	47	1	—	—	5	—	—	—	4	—	—	—	2	—	—
Not weighed ... ..	2	1	1	—	—	—	—	—	—	—	—	—	—	—	—
Total ... ..	100	8	6	—	5	—	—	—	10	—	—	—	21	—	—

## Child Welfare Clinics

(A) The following Clinics were provided by the Local Authority.

1. Addiewell—Health Services Clinic, Meadowhead Place, alternate Wednesdays, 2 p.m. to 4 p.m.
2. Balerno—Balerno School, alternate Fridays, 2 p.m. to 4 p.m.
3. Bilston—Combined Purposes Clinic, Primary School, every Thursday, 2 p.m. to 4 p.m.
4. Bonnyrigg—Health Services Clinic, every Friday, 2 p.m. to 4 p.m., and alternate Fridays, 9.30 a.m. to 12 noon.
5. Currie—Riccarton Primary School, alternate Thursdays, 9.30 a.m. to 12 noon.
6. Currie—Combined Purposes Clinic, Nether Currie Primary School, every Tuesday, 2 p.m. to 4 p.m. and alternate Tuesdays, 9.30 a.m. to 12 noon.
7. Dalkeith—Medical Centre, St Andrew Street, every Friday, 2 p.m. to 4 p.m.
8. Dalkeith—Health Services Clinic, Woodburn Road, every Thursday, 2 p.m. to 4 p.m. and alternate Thursdays, 11 a.m. to 12 noon.
9. Danderhall—Combined Purposes Clinic, Danderhall School, every Wednesday, 2 p.m. to 4 p.m.



10. East Calder—Combined Purposes Clinic, Main Street, alternate Tuesdays fortnightly, 10.30 a.m. to 12 noon and four weekly, 2 p.m. to 4 p.m.
11. Easthouses—Combined Purposes Clinic, Langlaw School, every Friday, 9.30 a.m. to 12 noon.
12. Easthouses—Combined Purposes Clinic, Bryans School, every Wednesday, 9.30 a.m. to 12 noon.
13. Easthouses—Combined Purposes Clinic, Mayfield/St Luke's Primary Schools, every Thursday, 2 p.m. to 4 p.m.
14. Gorebridge—Combined Purposes Clinic, Gorebridge School, every Friday, 2 p.m. to 4 p.m.
15. Kirknewton—Kirknewton Primary School, every fourth Friday, 2 p.m. to 4 p.m.
16. Loanhead—Health Services Clinic, George Terrace, every Tuesday, 2 p.m. to 4 p.m. and every fourth Tuesday, 9.30 a.m. to 12 noon.
17. Musselburgh—Health Services Clinic, Cameron Cottage, Millhill, every Friday, 2 p.m. to 4 p.m.
18. Musselburgh—Combined Purposes Clinic, Fisherrow, every Thursday, 2 p.m. to 4 p.m. and alternate Wednesdays, 2 p.m. to 4 p.m.
19. Musselburgh—Combined Purposes Clinic, Pinkie/St Peter's School, every Thursday, 2 p.m. to 4 p.m.
20. Newbridge—Health Services Clinic, 5 Bridge Street, alternate Tuesdays, 2 p.m. to 4 p.m.
21. Newtongrange—Combined Purposes Clinic, Newtongrange School, every Wednesday, 2 p.m. to 4 p.m.
22. Penicuik—Combined Purposes Clinic, Penicuik High School, every Wednesday, 2 p.m. to 4 p.m.
23. Penicuik—Combined Purposes Clinic, Eastfield School, every Tuesday, 9.30 a.m. to 12 noon.
24. Pumpherston—Combined Purposes Clinic, Pumpherston School, alternate Fridays, 9.30 a.m. to 12 noon.
25. Ratho—Combined Purposes Clinic, Ratho School, alternate Thursdays, 2 p.m. to 4 p.m.
26. Rosewell—Combined Purposes Clinic, Rosewell Primary School, alternate Fridays, 2 p.m. to 4 p.m.
27. Roslin—Combined Purposes Clinic, Roslin School, alternate Fridays, 2 p.m. to 4 p.m.
28. Wallyford—Combined Purposes Clinic, Wallyford School, every Tuesday, 2 p.m. to 4 p.m.
29. West Calder—Combined Purposes Clinic, Stewart Street, every Wednesday, 2 p.m. to 4 p.m.
30. West Calder—Health Services Clinic, Polbeth Road, Polbeth, every Wednesday, 9.30 a.m. to 12 noon.
31. Whitecraig—Combined Purposes Clinic, Whitecraig School, alternate Fridays, 2 p.m. to 4 p.m.

We are very much indebted to all the Voluntary Helpers who assist at these Clinics.

(B) No Clinics were provided by Voluntary Bodies.

(C) While many of our clinics are used by General Practitioners in association with the district midwives for ante-natal and post-natal purposes, the premises at Addiewell, Bilston, Currie (Nether Currie clinic), Danderhall, East Calder, Polbeth, Ratho, Rosewell and West Calder are also used by general practitioners as ordinary surgeries. This is a most helpful association.

CHILD WELFARE CLINICS—1968

Average number in attendance per clinic ... ..		Addiewell	Balerno	Bilston	Bonnyrigg (1)	Bonnyrigg (2)	Currie (Riccarton)	Currie (Nether Currie)	Dalkeith (Med. Centre)	Dalkeith (Woodburn)	Danderhall	East Calder	Mayfield (Bryans)	Mayfield (Langlaw)	Mayfield	Gorebridge	Kirknewton	Loanhead	Musselburgh (Cameron Cottage)	Musselburgh (Fishermoor—1)	Musselburgh (Fishermoor—2)	Musselburgh (Pinkie)	Newbridge	Newtonrange	Penicuik (Bellman's Road)	Penicuik (Eastfield)	Pumphersston	Ratho	Rosewell	Roslin	Wallyford	West Calder	West Calder (Polbeth)	Whitecraig	Totals and Averages	
Born	1968—1st Visits	14	11	29	20	18	14	19	22	13	21	17	16	13	13	24	18	21	24	24	9	18	15	14	40	16	13	14	19	14	20	16	18	14	19	
Born	1967—1st Visits	22	27	68	154	48	29	82	98	95	44	44	63	46	49	133	60	93	75	60	26	66	30	86	173	75	45	23	33	15	71	39	45	27	2,044	
Born	1966—1st Visits	20	19	100	111	9	33	104	92	68	70	39	67	35	61	114	34	76	71	44	15	72	27	40	142	45	26	28	36	18	48	43	38	15	1,760	
Born	1966—1st Visits	4	5	33	37	8	11	86	33	26	28	21	20	18	23	32	14	16	11	14	2	30	7	8	61	8	5	10	12	10	11	9	14	5	632	
Born	1965—1st Visits	7	11	6	21	8	6	32	17	11	16	12	19	11	11	21	6	3	14	4	1	10	2	—	43	3	2	8	8	9	6	8	5	2	343	
Born	1964—1st Visits	4	8	1	23	2	6	34	3	5	13	6	17	3	3	9	3	3	7	10	1	16	3	6	27	4	2	2	6	7	8	—	4	1	247	
Born	1963—1st Visits	1	3	6	10	1	—	23	15	8	4	2	3	1	2	8	2	2	2	5	3	4	—	3	18	—	—	—	—	4	2	1	1	5	—	139
Total 1st Visits		58	73	214	356	76	85	361	258	213	175	124	189	114	149	317	119	193	180	137	48	198	69	143	464	135	80	71	99	61	145	100	111	50	5,165	
Born	1968—Revisits	77	38	544	328	110	145	413	409	352	336	164	266	289	261	444	96	605	522	491	90	323	81	322	595	301	122	91	159	122	503	132	230	163	9,127	
Born	1967—Revisits	138	57	571	254	73	75	287	474	316	473	172	212	182	169	337	73	430	441	548	58	314	119	170	608	324	107	117	89	148	309	123	259	78	8,105	
Born	1966—Revisits	44	10	52	29	14	15	82	27	48	27	58	40	24	42	36	14	59	26	19	7	62	13	50	156	43	13	27	20	22	33	25	48	35	1,220	
Born	1965—Revisits	10	1	26	14	15	5	13	15	24	8	14	8	14	26	9	4	20	18	3	1	17	4	16	119	21	—	6	4	1	8	17	27	16	504	
Born	1964—Revisits	10	—	23	34	9	3	17	2	16	2	12	11	6	11	8	1	8	15	7	6	5	7	18	55	22	1	10	10	8	4	8	19	15	383	
Born	1963—Revisits	2	1	6	—	2	—	10	5	5	1	5	—	—	—	—	1	1	11	5	3	1	4	—	5	10	7	1	1	7	2	—	5	1	—	102
Total Revisits ...		281	107	1,222	659	223	243	822	932	761	847	425	537	515	509	835	189	1,136	1,027	1,071	163	725	224	581	1,543	718	244	252	289	303	857	310	584	307	19,441	
Toddlers—																																				
Aged	1½ years Born 1968	—	20	—	—	4	—	—	—	—	—	—	2	1	2	—	24	2	—	—	—	19	—	—	—	—	—	12	—	3	5	—	—	1	95	
Aged	1½ years Born 1967	—	10	—	—	4	—	—	—	—	1	—	4	6	2	7	—	—	1	—	—	2	—	—	—	—	—	2	—	—	2	—	—	—	41	
Aged	2½ years Born 1965	—	2	—	5	3	—	—	—	—	—	—	—	—	—	—	1	—	—	—	—	4	—	—	—	—	—	4	—	—	3	—	—	—	22	
Aged	2½ years Born 1966	—	3	—	—	4	—	—	—	—	4	—	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	2	—	—	1	—	—	—	16	
Aged	3½ years Born 1964	—	—	—	—	3	—	—	—	—	—	—	—	—	—	1	1	—	1	—	—	2	—	—	—	—	—	8	—	—	1	—	—	—	20	
Aged	3½ years Born 1965	—	—	—	—	5	—	—	—	—	2	—	—	—	1	1	—	—	—	—	—	1	—	—	—	—	—	—	2	—	—	—	—	—	12	
Aged	4½ years Born 1963	—	24	—	15	10	—	—	—	—	—	—	—	—	—	5	7	—	7	—	—	—	1	—	—	—	—	2	12	—	4	3	—	—	107	
Aged	4½ years Born 1964	—	22	—	5	3	—	—	—	—	—	—	—	2	—	1	—	—	1	—	—	3	—	—	—	—	—	2	8	—	8	—	—	—	54	
Total Toddlers ...		—	83	—	25	36	—	—	—	—	8	4	7	11	4	38	11	—	10	—	—	—	45	—	—	—	—	4	50	—	7	23	—	1	367	

		Addiewell	Balerno	Bilston	Bonnyrigg (1)	Bonnyrigg (2)	Currie (Riccarton)	Currie (Nether Currie)	Dalkeith (Med. Centre)	Dalkeith (Woodburn)	Danderhall	East Calder	Mayfield (Bryans)	Mayfield (Langlaw)	Mayfield	Gorebridge	Kirknewton	Loanhead	Muskelburgh (Cameron Cottage)	Muskelburgh (Fisherrow—1)	Muskelburgh (Fisherrow—2)	Muskelburgh (Pinkie)	Newbridge	Newtongrange	Penicuik (Bellman's Road)	Penicuik (Eastfield)	Pumpherston	Ratho	Rosewell	Roslin	Wallyford	West Calder	West Calder (Polbeth)	Whitcraig	Totals and Averages	
<b>Vaccinations and Immunisations Completed—</b>																																				
Measles	...	—	—	26	16	5	4	47	14	—	10	23	17	14	6	4	—	23	16	—	—	18	12	—	42	49	1	8	11	17	9	14	34	13	453	
Polio—Primary	...	33	14	78	66	19	11	23	65	50	65	47	25	13	20	73	22	100	48	41	10	48	35	40	133	51	24	25	14	26	49	38	60	22	1,388	
Booster	...	4	1	—	3	13	2	11	—	—	2	4	—	3	—	1	3	—	3	5	—	1	7	5	7	5	7	14	4	3	2	6	14	1	131	
Triple Immun.—Primary	...	25	13	93	53	15	9	26	56	51	71	39	25	11	17	76	24	62	56	27	10	43	27	48	118	40	23	28	10	25	49	44	64	18	1,296	
1st Booster	...	9	15	7	32	—	2	37	16	19	11	10	16	8	11	23	7	20	10	6	5	3	20	8	47	22	9	17	5	6	13	5	4	9	432	
2nd Booster	...	2	12	1	3	—	1	17	10	12	4	6	—	3	5	2	—	15	1	1	—	2	7	—	28	2	15	17	6	—	3	4	—	—	185	
Dip. Tet.—Primary	...	—	—	—	1	—	—	—	1	—	1	—	5	—	—	2	—	30	—	4	—	—	—	3	—	—	1	—	2	1	1	—	—	—	52	
1st Booster	...	—	—	—	4	1	—	—	—	—	—	1	—	—	—	2	3	—	2	2	1	4	4	2	1	4	—	1	—	—	—	1	—	—	31	
2nd Booster	...	—	20	—	28	16	—	—	3	1	2	4	2	1	8	5	11	2	12	1	4	8	14	—	8	—	1	—	—	—	12	—	—	2	165	
Tuberculosis—Skin Test	...	—	—	—	—	—	—	—	1	1	7	3	—	—	1	—	2	—	—	—	—	1	—	—	—	—	1	—	—	—	—	—	—	—	17	
B.C.G. Vacen.	...	—	2	—	8	—	3	—	2	8	7	3	2	—	3	2	1	—	—	—	—	1	—	—	—	7	8	4	—	—	1	1	—	2	—	65
Smallpox	...	32	21	81	55	15	18	52	59	56	49	44	26	16	30	88	24	88	63	32	12	56	33	39	112	44	28	31	5	37	22	28	60	10	1,366	
<b>Referred to own doctor or for specialist treatment or advice—</b>																																				
Born 1968	...	5	—	—	4	2	1	2	5	—	3	2	—	—	2	8	2	1	—	—	—	—	2	—	9	1	—	—	—	—	—	1	13	11	3	77
1967	...	9	1	—	—	2	—	3	8	1	6	5	1	—	8	1	—	—	—	1	2	2	1	19	7	1	—	—	—	—	—	6	3	—	88	
1966	...	—	—	—	—	1	—	2	2	1	—	—	2	1	1	—	—	—	—	—	—	—	2	2	6	1	—	1	—	2	1	2	—	—	27	
1965	...	2	—	—	—	2	—	2	2	—	2	1	1	1	—	2	—	—	—	—	—	—	—	—	4	1	—	1	—	—	—	6	2	—	27	
1964	...	5	—	—	—	—	1	—	—	—	1	1	2	—	—	—	1	—	—	1	—	—	—	1	2	—	—	—	1	—	—	2	1	—	19	
1963	...	—	—	—	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	1	—	—	3	
<b>Sessions held by—</b>																																				
L.A.M.O.	...	24	24	44	52	19	23	61	26	49	25	31	23	22	24	48	12	38	25	25	12	25	22	25	50	26	26	26	18	25	26	25	27	25	953	
H.V. only	...	—	—	6	—	—	—	2	25	27	24	1	23	26	27	2	6	26	25	26	12	26	1	25	—	26	—	—	3	1	26	—	12	—	378	

In addition special appointment sessions for "Toddlers" were held at certain clinics. Details are given in the following table.

In addition special appointment sessions for "Toddlers" were held at certain clinics. Details are given in the following table.



# SPECIAL TODDLERS CLINICS—1968

		Attendances—																												Totals and Averages																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
		1968	1967	1966	1965	1964	1963	1962	1961	1960	1959	1958	1957	1956	1955	1954	1953	1952	1951	1950	1949	1948	1947	1946	1945	1944	1943	1942	1941	1940	1939	1938	1937	1936	1935	1934	1933	1932	1931	1930	1929	1928	1927	1926	1925	1924	1923	1922	1921	1920	1919	1918	1917	1916	1915	1914	1913	1912	1911	1910	1909	1908	1907	1906	1905	1904	1903	1902	1901	1900	1899	1898	1897	1896	1895	1894	1893	1892	1891	1890	1889	1888	1887	1886	1885	1884	1883	1882	1881	1880	1879	1878	1877	1876	1875	1874	1873	1872	1871	1870	1869	1868	1867	1866	1865	1864	1863	1862	1861	1860	1859	1858	1857	1856	1855	1854	1853	1852	1851	1850	1849	1848	1847	1846	1845	1844	1843	1842	1841	1840	1839	1838	1837	1836	1835	1834	1833	1832	1831	1830	1829	1828	1827	1826	1825	1824	1823	1822	1821	1820	1819	1818	1817	1816	1815	1814	1813	1812	1811	1810	1809	1808	1807	1806	1805	1804	1803	1802	1801	1800	1799	1798	1797	1796	1795	1794	1793	1792	1791	1790	1789	1788	1787	1786	1785	1784	1783	1782	1781	1780	1779	1778	1777	1776	1775	1774	1773	1772	1771	1770	1769	1768	1767	1766	1765	1764	1763	1762	1761	1760	1759	1758	1757	1756	1755	1754	1753	1752	1751	1750	1749	1748	1747	1746	1745	1744	1743	1742	1741	1740	1739	1738	1737	1736	1735	1734	1733	1732	1731	1730	1729	1728	1727	1726	1725	1724	1723	1722	1721	1720	1719	1718	1717	1716	1715	1714	1713	1712	1711	1710	1709	1708	1707	1706	1705	1704	1703	1702	1701	1700	1699	1698	1697	1696	1695	1694	1693	1692	1691	1690	1689	1688	1687	1686	1685	1684	1683	1682	1681	1680	1679	1678	1677	1676	1675	1674	1673	1672	1671	1670	1669	1668	1667	1666	1665	1664	1663	1662	1661	1660	1659	1658	1657	1656	1655	1654	1653	1652	1651	1650	1649	1648	1647	1646	1645	1644	1643	1642	1641	1640	1639	1638	1637	1636	1635	1634	1633	1632	1631	1630	1629	1628	1627	1626	1625	1624	1623	1622	1621	1620	1619	1618	1617	1616	1615	1614	1613	1612	1611	1610	1609	1608	1607	1606	1605	1604	1603	1602	1601	1600	1599	1598	1597	1596	1595	1594	1593	1592	1591	1590	1589	1588	1587	1586	1585	1584	1583	1582	1581	1580	1579	1578	1577	1576	1575	1574	1573	1572	1571	1570	1569	1568	1567	1566	1565	1564	1563	1562	1561	1560	1559	1558	1557	1556	1555	1554	1553	1552	1551	1550	1549	1548	1547	1546	1545	1544	1543	1542	1541	1540	1539	1538	1537	1536	1535	1534	1533	1532	1531	1530	1529	1528	1527	1526	1525	1524	1523	1522	1521	1520	1519	1518	1517	1516	1515	1514	1513	1512	1511	1510	1509	1508	1507	1506	1505	1504	1503	1502	1501	1500	1499	1498	1497	1496	1495	1494	1493	1492	1491	1490	1489	1488	1487	1486	1485	1484	1483	1482	1481	1480	1479	1478	1477	1476	1475	1474	1473	1472	1471	1470	1469	1468	1467	1466	1465	1464	1463	1462	1461	1460	1459	1458	1457	1456	1455	1454	1453	1452	1451	1450	1449	1448	1447	1446	1445	1444	1443	1442	1441	1440	1439	1438	1437	1436	1435	1434	1433	1432	1431	1430	1429	1428	1427	1426	1425	1424	1423	1422	1421	1420	1419	1418	1417	1416	1415	1414	1413	1412	1411	1410	1409	1408	1407	1406	1405	1404	1403	1402	1401	1400	1399	1398	1397	1396	1395	1394	1393	1392	1391	1390	1389	1388	1387	1386	1385	1384	1383	1382	1381	1380	1379	1378	1377	1376	1375	1374	1373	1372	1371	1370	1369	1368	1367	1366	1365	1364	1363	1362	1361	1360	1359	1358	1357	1356	1355	1354	1353	1352	1351	1350	1349	1348	1347	1346	1345	1344	1343	1342	1341	1340	1339	1338	1337	1336	1335	1334	1333	1332	1331	1330	1329	1328	1327	1326	1325	1324	1323	1322	1321	1320	1319	1318	1317	1316	1315	1314	1313	1312	1311	1310	1309	1308	1307	1306	1305	1304	1303	1302	1301	1300	1299	1298	1297	1296	1295	1294	1293	1292	1291	1290	1289	1288	1287	1286	1285	1284	1283	1282	1281	1280	1279	1278	1277	1276	1275	1274	1273	1272	1271	1270	1269	1268	1267	1266	1265	1264	1263	1262	1261	1260	1259	1258	1257	1256	1255	1254	1253	1252	1251	1250	1249	1248	1247	1246	1245	1244	1243	1242	1241	1240	1239	1238	1237	1236	1235	1234	1233	1232	1231	1230	1229	1228	1227	1226	1225	1224	1223	1222	1221	1220	1219	1218	1217	1216	1215	1214	1213	1212	1211	1210	1209	1208	1207	1206	1205	1204	1203	1202	1201	1200	1199	1198	1197	1196	1195	1194	1193	1192	1191	1190	1189	1188	1187	1186	1185	1184	1183	1182	1181	1180	1179	1178	1177	1176	1175	1174	1173	1172	1171	1170	1169	1168	1167	1166	1165	1164	1163	1162	1161	1160	1159	1158	1157	1156	1155	1154	1153	1152	1151	1150	1149	1148	1147	1146	1145	1144	1143	1142	1141	1140	1139	1138	1137	1136	1135	1134	1133	1132	1131	1130	1129	1128	1127	1126	1125	1124	1123	1122	1121	1120	1119	1118	1117	1116	1115	1114	1113	1112	1111	1110	1109	1108	1107	1106	1105	1104	1103	1102	1101	1100	1099	1098	1097	1096	1095	1094	1093	1092	1091	1090	1089	1088	1087	1086	1085	1084	1083	1082	1081	1080	1079	1078	1077	1076	1075	1074	1073	1072	1071	1070	1069	1068	1067	1066	1065	1064	1063	1062	1061	1060	1059	1058	1057	1056	1055	1054	1053	1052	1051	1050	1049	1048	1047	1046	1045	1044	1043	1042	1041	1040	1039	1038	1037	1036	1035	1034	1033	1032	1031	1030	1029	1028	1027	1026	1025	1024	1023	1022	1021	1020	1019	1018	1017	1016	1015	1014	1013	1012	1011	1010	1009	1008	1007	1006	1005	1004	1003	1002	1001	1000	999	998	997	996	995	994	993	992	991	990	989	988	987	986	985	984	983	982	981	980	979	978	977	976	975	974	973	972	971	970	969	968	967	966	965	964	963	962	961	960	959	958	957	956	955	954	953	952	951	950	949	948	947	946	945	944	943	942	941	940	939	938	937	936	935	934	933	932	931	930	929	928	927	926	925	924	923	922	921	920	919	918	917	916	915	914	913	912	911	910	909	908	907	906	905	904	903	902	901	900	899	898	897	896	895	894	893	892	891	890	889	888	887	886	885	884	883	882	881	880	879	878	877	876	875	874	873	872	871	870	869	868	867	866	865	864	863	862	861	860	859	858	857	856	855	854	853	852	851	850	849	848	847	846	845	844	843	842	841	840	839	838	837	836	835	834	833	832	831	830	829	828	827	826	825	824	823	822	821	820	819	818	817	816	815	814	813	812	811	810	809	808	807	806	805	804	803	802	801	800	799	798	797	796	795	794	793	792	791	790	789	788	787	786	785	784	783	782	781	780	779	778	777	776	775	774	773	772	771	770	769	768	767	766	765	764	763	762	761	760	759	758	757	756	755	754	753	752	751	750	749	748	747	746	745	744	743	742	741	740	739	738	737	736	735	734	733	732	731	730	729	728	727	726	725	724	723	722	721	720	719	718	717	716	715	714	713	712	711	710	709	708	707	706	705	704	703	702	701	700	699	698	697	696	695	694	693	692	691	690	689	688	687	686	685	684	683	682	681	680	679	678	677	676	675	674	673	672	671	670	669	668	667	666	665	664	663	662	661	660	659	658	657	656	655	654	653	652	651	650	649	648	647	646	645	644	643	642	641	640	639	638	637	636	635	634	633	632	631	630	629	628	627	626	625	624	623	622	621	620	619	618	617	616	615	614	613	612	611	610	609	608	607	606	605	604	603	602	601	600	599	598	597	596	595	594	593	592	591	590	589	588	587	586	585	584	583	582	581	580	579	578	577	576	575	574	573	572	571	570	569	568	567	566	565	564	563	562	561	560	559	558	557	556	555	554	553	552	551	550	549	548

## Welfare Foods

District	Organisation	Centres Address	Day	Hours
Addicwell	W.R.V.S.	Clinic, Meadhowhead Place	Wednesday (Fortnightly)	2-4 p.m.
Balerno	W.R.V.S.	Village Hall	Friday (4 weekly)	2.30-4 p.m.
Bilston	—	C.W.C. Primary School	Thursday	2-4 p.m.
Blackshiels	W.R.V.S.	Mrs J. Paton, Schoolhouse	Any day at house	
Bonnyrigg	—	Clinic, High Street	Friday	2-4 p.m.
		Gibson Craig Hall	(Alternate weeks)	10-12 noon
Currie	B.R.C.S.	Lanark Road West	Tuesday	2-4 p.m.
Currie	—	Clinic, Primary School	Tuesday	2-4 p.m.
Dalkeith	—	Medical Centre, St Andrew Street	Friday	2.30-4.30 p.m.
Dalkeith	W.R.V.S.	Clinic, Woodburn Road	Thursday	2-4 p.m.
Danderhall	W.R.V.S.	Danderhall School	Wednesday	2-4 p.m.
East Calder	W.R.I.	Clinic, Main Street	Tuesday	9.30-12 noon
			(Fortnightly)	4-weekly and 2-4 p.m.
Easthouses	W.R.V.S.	Clinic, Langlaw School	Friday	10-12 noon
Easthouses	W.R.V.S.	Clinic, Bryans School	Wednesday	10-12 noon
Easthouses	—	Clinic, Mayfield School	Thursday	2-4 p.m.
Fountainhall	—	Mrs Dick, Post Office	Daily	
Gorebridge	B.R.C.S.	Clinic, Gorebridge School	Tuesday	2-4 p.m.
Heriot	—	The Shop, near Station	Any time	2-4 p.m.
Kirknewton	—	Clinic, School	Friday (4 weekly)	2-4 p.m.
Livingston	—	Craigshill Health Centre	Tuesday	2.15-3.45 p.m.
Loanhead	W.R.V.S.	Clinic, George Terrace	Tuesday	2-4 p.m.
			and 4 weekly	10-12 noon and 2-4 p.m.
Middleton	—	Mrs Bennett, 1 Guildiehowes Road	Thursday (any time)	
Musselburgh	W.R.V.S.	Fisherrow Clinic	Thursday	2-4 p.m.
			(Fortnightly)	
Musselburgh	—	Clinic, Cameron Cottage	Friday	2-4 p.m.
			(Fortnightly)	
Musselburgh	—	Clinic, Pinkie-St Peter's School	Thursday	2-4 p.m.
			(Fortnightly)	
Newbridge	W.R.I.	Clinic, 5 Bridge Street	Tuesday	2.30-4 p.m.
			(Fortnightly)	
Newtongrange	W.R.V.S.	Clinic, Newtongrange J.S. School	Wednesday	2-4 p.m.
Penicuik	W.R.V.S.	Clinic, Bellman's Road	Wednesday	2-4 p.m.
Penicuik	W.R.V.S.	Clinic, Eastfield School	Tuesday	10-12 noon
Polbeth	W.R.V.S.	Clinic, Polbeth Road	Wednesday	10-12 noon
Pumpherstoun	W.R.I.	Clinic, Pumpherstoun School	Friday	10-12 noon
			(Fortnightly)	
Ratho	W.R.I.	Clinic, Primary School	Thursday	2-4 p.m.
			(Fortnightly)	
Rosewell	—	Clinic, Primary School	Friday (Fortnightly)	2-4 p.m.
Roslin	W.R.I.	Clinic, Primary School	Friday (Fortnightly)	2-4 p.m.
Stow	—	Mr W. Bruce	Thursday	2-4 p.m.
Temple	—	Miss Cockburn's shop	Any day	
Wallyford	—	Clinic, Wallyford School	Tuesday	2-4 p.m.
			(Fortnightly)	
West Calder	W.R.V.S.	Clinic, Stewart Street	Wednesday	2-4 p.m.
			(Fortnightly)	
Whitecraig	W.R.V.S.	Clinic, Primary School	Friday	2-4 p.m.
			(Fortnightly)	

Fortunately the voluntary workers who have given their time so generously to this purpose for many years still "carry on". Without their help we would have been in a very difficult position and we are correspondingly indebted to them. The average weekly up-take in the County during the year to 31st December, 1968 was :

National Dried Milk	...	...	230
Cod Liver Oil	...	...	79 bottles
A. and D. Vitamins	...	...	1395 tablets
Orange Juice	...	...	721 bottles

Very great attention is paid to the supervision of children who are considered to be at special risk as well as to children who have already developed a handicap in some shape or form, and they are seen regularly by both health visitors and doctors. The number of children coming into this category at the time of this report was :

Born	On " At Risk " Register	Transferred from " At Risk " to Handicapped Register during year
1968	362	1
1967	441	2
1966	389	6
1965	279	1
1964	236	1
Totals	1707	11

### *Pre-School Children*

The dental inspection and treatment plan during 1968 followed roughly the same pattern as in previous years whereby pre-school children are presented at the various clinics for a combined medical and dental "check-up". In previous years however all 3½ and 4½ year olds were included in this scheme whereas in 1968, three year olds—with the exception of a few selected cases—were excluded from medical examination thus causing a decline in the number of children presented at the treatment centres for dental inspection. This is most unfortunate because in former years over 30 per cent. of three year old children were found to require some form of remedial treatment usually of a minor nature. Untreated carious teeth inevitably lead to pain and premature loss resulting in often gross dental irregularities which subsequently require long periods of orthodontic treatment to rectify conditions which could have been prevented by early intervention.

Pre-school children are usually accompanied to the Clinics by parents and any dental defects are pointed out to them by the dental officers who explain the form of any treatment required and encourage the parents to have this carried out with the least possible delay. The dental officers also discuss the subject of diet with them and how to maintain the teeth in a healthy condition.

The majority of parents really appreciate and respond to this combined medical and dental "check-up" arrangement, whereas when the initiative is left to themselves few except the more enlightened really seek dental examination for the "under fives" until driven to do so by toothache and unfortunately these are the very people in most need of dental health education.

Throughout the year 1942 pre-school children were examined by the dental officers, 1184 (60·97 per cent.) showed some form of dental defect and 946 (79·9 per cent.) of the "defects" were offered treatment. By the end of the year 945 children had made 2303 treatment

attendances at the various clinics and 953 had been made dentally fit. This latter figure includes some cases where treatment commenced in 1967 and was completed in 1968.

The age distribution of children and respective percentages inspected and offered treatment is shown hereunder and the corresponding figures for the previous year are bracketed.

Dental Examination	Examined		With Dental Defects		Defects Offered Treatment	
Children Age 2 years	77	3.9%(10.8%)	32	41.6%(25%)	23	71.9%(79.8%)
3 years	376	19.4%(36.1%)	197	52.4%(48.6%)	168	85.3%(81.3%)
4 years	1489	76.7%(48.9%)	955	64.1%(64.7%)	755	79.1%(74.3%)
Totals	1942	(2931)	1184	60.9%(53.2%)	946	80.1%(76.9%)

### Dental Treatment

First Visits	...	...	...	...	945
Attendances	...	...	...	...	2303
Fillings	...	...	...	...	1233
Extractions	...	...	...	...	1499
General Anaesthetics	...	...	...	...	408
Other Operations	...	...	...	...	1372

### Detailed Distribution of Cases

Centre	Age	Number Examined				With Defects				Offered Treatment			
		2	3	4	Total	2	3	4	total	2	3	4	Total
Bilston	...	1	7	42	50	—	—	17	17	—	—	9	9
Bonnyrigg	...	2	25	88	115	1	13	62	76	—	12	54	66
Currie	...	18	62	201	281	6	32	107	145	6	28	84	118
Dalkeith													
Med. Centre	4	26	88	118		3	15	53	71	3	14	42	59
Danderhall	...	14	28	79	121	3	12	60	75	3	10	54	67
East Calder	...	1	6	49	56	1	5	38	44	1	5	34	40
Easthouses—													
Bryans	...	2	9	64	75	2	6	50	58	1	6	38	45
Langlaw	...	3	6	38	47	3	6	23	32	2	6	17	25
Mayfield	...	3	5	62	70	3	4	35	42	1	4	25	30
Fisherrow	...	6	30	70	106	—	16	51	67	—	12	29	41
Gorebridge	...	5	24	123	152	3	12	77	92	1	9	60	70
Loanhead	...	4	16	77	97	2	11	49	62	1	11	43	55
Mobile													
Dental Unit	2	38	47	87		1	20	21	42	1	14	9	24
Newtongrange	—	12	52	64		—	8	41	49	—	7	36	43
Penicuik—													
Bellman's Rd.	1	21	123	145		—	6	72	78	—	4	56	60
Eastfield	...	—	3	96	99	—	1	69	70	—	1	60	61
Pinkie	...	1	12	74	87	1	7	54	62	1	7	37	45
Polbeth	...	2	6	35	43	1	4	30	35	1	4	29	34
Rosewell	...	—	—	3	3	—	—	1	1	—	—	—	—
Wallyford	...	3	24	64	91	—	14	37	51	—	10	31	41
Whitecraig	...	1	6	5	12	1	3	2	6	—	2	2	4
Various Day													
Schools	...	1	2	5	8	1	1	3	5	1	1	3	5
Musselburgh													
Nursery	...	3	8	4	15	—	1	3	4	—	1	3	4
Totals	...	77	376	1489	1942	32	197	955	1184	23	168	755	946



## EYES

### *Pre-School Children referred for Visual Defect*

				Examined		Of those	Examined	Referred
				1st	Re-	Glasses	Not	to
				Exam	exam	Pre-	Pre-	Orthoptic
						scribed	scribed	clinic
Bonnyrigg ...	...	...	32	27	5	3	29	9
Currie ...	...	...	20	13	7	1	19	7
Dalkeith ...	...	...	81	41	40	12	69	23
East Calder ...	...	...	18	13	5	4	14	8
Edinburgh ...	...	...	3	—	3	—	3	3
Loanhead ...	...	...	20	8	12	3	17	7
Musselburgh ...	...	...	19	11	8	5	14	7
Newtongrange ...	...	...	27	16	11	6	21	6
Penicuik ...	...	...	27	20	7	7	20	11
West Calder ...	...	...	18	12	6	5	13	3
Total ...				265	161	104	46	219
								86

*Ear, Nose and Throat.*—No children treated under Local Health Authority Schemes.

*Speech Defect.*—Owing to a shortage of Speech Therapists, no pre-school children were referred by Health Visitors for examination by Medical Officers and referral to Speech Therapist.

*Ultra-violet Light Treatment.*—Three children were treated under Local Health Authority Schemes.

*Orthopaedic.*—During the year 179 pre-school children (96 new cases, 83 old cases) were seen by the Orthopaedic Surgeon and of these 2 were admitted to Princess Margaret Rose Hospital during the year. At the end of the year 264 pre-school children (96 new cases, 148 old cases) were on the Orthopaedic Register.

## NURSERIES AND HOMES

### *Day Nurseries*

Provided by Local Health Authority.

#### *Olivebank Nursery, Market Street, Musselburgh*

	Babies	Tweenies	Toddlers
Places provided ...	8	16	36
Places taken up at 31/12/68 ...	9	12	38
Average number of daily attendances ...	7	9	28
Waiting list at 31/12/68 ...	8	4	2

This is an approved Training School. All the staff are X-rayed annually.

There are no other Nurseries in the County.

### *Nurseries and Child Minders Regulation Act, 1948*

Premises :

Registered at 31st December, 1967 ...	...	...	...	14
Applications granted during 1968 ...	...	...	...	14
Registration terminated during 1968.	...	...	...	6
Registered at 31st December, 1968 ...	...	...	...	22
Registration pending ...	...	...	...	—
Number of places approved ...	...	...	...	604

Persons :

Registered at 31st December, 1967 ... ..	6
Applications granted during, 1968 ... ..	5
Registration terminated during, 1968 ... ..	1
Registered at 31st December, 1968 ... ..	10
Registration pending ... ..	2
Number of places approved ... ..	91

*Mother and Baby Homes*

(a) Maintained by voluntary Bodies—

*Dr Barnardo's Home, Ravelrig, Balerno*

This caters for children under the age of 5 years and has accommodation for 32 children all told.

(b) Maintained by Local Authority—None.

*Residential Nurseries and Children's Homes*

(a) Maintained by Voluntary Bodies—

*Red House Home for Boys, Musselburgh*

The Home accommodates 20 boys between the ages of 5 and 15 years who are orphans or whose parents are unable to support them, or whose surroundings are very undesirable. Most of the boys remain in the Home for several years.

*Nazareth House, Lasswade*

This is a Roman Catholic Home for orphans and children from broken homes. It has accommodation for 12 girls and 17 boys under 5 years of age and 24 girls and 53 boys between 5 and 12 years of age.

(b) Provided by Local Authority Children's Committee :

*Children's Homes—Lasswade, Haddington, Currie, and Penicuik.*

Maintained by the Local Authority under the auspices of the Midlothian, East Lothian and Peebles Children's Committee for both short and long stay cases.

Children in above Homes at 30/11/67 ... ..	90
Admitted during 1968 ... ..	83
Died during 1968 ... ..	—
Discharged during 1968 ... ..	93
Remaining in Homes at 30/11/68 ... ..	80

*Family Homes—Penicuik, Traut (2) and Gorebridge*

Children in Homes at 30/11/67 ... ..	25
Admitted during 1968 ... ..	15
Died during 1968 ... ..	—
Discharged during 1968 ... ..	19
Remaining in Homes at 30/11/68 ... ..	21

*Hostel—Gorebridge*

In Hostel at 30/11/67 ... ..	5
Admitted during 1968 ... ..	12
Died during 1968 ... ..	—
Discharged during 1968 ... ..	14
Remaining in Home at 30/11/68 ... ..	3

### *Children Act, 1948*

Children on Child Life Protection Register at 30/11/68	...	9
Children from Midlothian boarded-out in Midlothian	...	125
"    "    "    boarded-out in other areas	...	24
"    "    "    in Joint Children's Committee Homes	...	112
"    "    "    in Registered Voluntary Homes	...	88
Children from other areas boarded-out in Midlothian	...	384

### *Adoption Act, 1958*

Number of adoptions arranged by Local Authority							
(a) Direct placing	...	...	...	...	...	...	5
(b) <i>Curator ad Litem</i>	...	...	...	...	...	...	98
Number of children supervised under Part IV following notices							
under (a) Secs. 37 (1) (a) and 38	...	...	...	...	...	...	47
(b) Secs. 37 (1) (b) and 38	...	...	...	...	...	...	8

Children coming into care 1/12/67 to 30/11/68 :

Under 2 years	2-4 years	5-15 years	Over 15 years	Total
48	55	58	4	165

### HEALTH VISITING

#### *Domiciliary Visitation :*

	Cases	Visits
1. Expectant Mothers	246	323
2. Children Born in 1968	2,416	14,903
3. Children Born in 1967	2,269	12,137
4. Children Born in 1963-66	6,863	18,166
5. School children	984	1,695
6. Persons aged 65 years and over	1,331	5,775
7. Mental Health—care and after care	52	101
8. Other hospital after care	108	162
9. Tuberculosis households	232	663
10. Other infectious diseases	38	58
11. Problem Families	161	1,176
12. Other	268	382
13. Persons visited above at request of G.P. or hospital	—	196
14. Waste Visits	—	8,588

### ATTENDANCES AT CLINICS, ETC.

#### *Local Health Authority Clinics :*

	Sessions
1. Ante-natal	—
2. Post-natal	—
3. Ante-natal and Post-natal combined	113
4. Child Welfare	1,707
5. Toddlers	352
6. Immunisation, etc.	21
7. Mothercraft and relaxation combined	238
8. Health Education	54
9. Deafness in young children, etc.	179
	<hr/> 2,664 <hr/>

### *Hospital Units :*

1. Maternity	...	...	...	...	...	...	...	1
2. Paediatric	...	...	...	...	...	...	...	5
3. Geriatric	...	...	...	...	...	...	...	5
4. Mental Health	...	...	...	...	...	...	...	7
5. Other	...	...	...	...	...	...	...	—
								18
								—

### *School Health :*

1. Minor Ailment	...	...	...	...	...	...	...	114
2. Cleanliness	...	...	...	...	...	...	...	591
3. Minor Ailment/Cleanliness	...	...	...	...	...	...	...	419
4. Eye Clinics	...	...	...	...	...	...	...	100
5. Medical Inspections	...	...	...	...	...	...	...	621
6. Health Education	...	...	...	...	...	...	...	125
7. Vision Testing	...	...	...	...	...	...	...	78
8. Tuberculosis—Skin Testing and B.C.G. vaccination	...	...	...	...	...	...	...	84
9. Other	...	...	...	...	...	...	...	84
								2,216
								—

### *Other Services :*

1. Staff Meetings	...	...	...	...	...	...	...	221
2. Visitors	...	...	...	...	...	...	...	161
3. Refresher Courses	...	...	...	...	...	...	...	14
4. Clerical	...	...	...	...	...	...	...	531
5. Other	...	...	...	...	...	...	...	454
								1,381
								—

## HEALTH EDUCATION

Throughout the year every opportunity was taken of educating the public in "Healthy Living". Talks, often with films, were given as shown in the following table :

Subject	School Children		Preformed Groups		Totals	
	Primary Talks	Secondary Attdg.	Youth Talks	Adult Attdg.	Talks	Attdg.
Accident Prevention	21	1879	—	—	1	22
Alcohol, Drug Addiction and Smoking	6	206	1	66	7	272
Child Development	—	—	10	26	16	46
Dental Health	8	2648	—	—	2	76
Feminine Hygiene	13	147	21	559	34	706
First Aid and Home Nursing	—	—	7	28	7	28
General Hygiene	15	1584	—	—	15	1584
Health Services	—	—	1	30	20	529
Mothercraft	—	—	218	355	152	212
Personal Relations	—	—	4	18	4	18
Others	2	57	11	929	9	275
Total	65	6521	265	1953	14	78
					184	1114
					528	9666



In many cases talks covering one subject are given in series to small groups, e.g., Mothercraft. The total number of talks given are detailed but to avoid a misleading inflation of pupils and others attending these talks, only the actual numbers spoken to are given under each subject and not the total pupil etc. attendances.

The policy of educating the public in all aspects of “ Healthy Living ” has continued and the interest shown has been gratifying. Parent Teacher Associations continued to attend even when the severe winter was at its worst and the discussions were often extremely lively.

### STAFF COURSES

With the rapid advances in medicine and the continual changes in legislation with regard to Health Services and Welfare it is very difficult for members of staff to keep up to date. Regular staff meetings are held and these meetings certainly help, but, in addition every opportunity should be taken to send members of staff on organised courses, and the undernoted table shows how many members of the staff attended such courses during the year.

*Courses Attended :*

By	By	By	By
Medical Officers	Dental Officers	Nursing Staff	Other Staff
7	4	18	5

### VACCINATION AND IMMUNISATION

*Smallpox Vaccination*

	Under 5 years	5 to 14 years	Over 14 years
Number vaccinated during 1968—			
Successful ... ..	1777	56	—
No reaction ... ..	95	3	—
Not examined ... ..	24	—	—
Total ...	1896	59	—

Number re-vaccinated during 1968—			
Successful ... ..	44	18	370
No reaction ... ..	3	—	10
Not examined ... ..	2	—	19
Total ...	49	18	399

	1 to 4 yrs.	5 to 15 yrs.
Percentage vaccinated at end of 1968	71	80

1297 records (828 Primary and 369 re-vaccinations) were returned by General Practitioners.

## *Diphtheria, Whooping Cough and Tetanus Immunisation*

	Under 5 years	5 to 15 years	Over 15 years
Number immunised during 1968 ... ..	2325	68	—
Number given maintenance injection during 1968 ...	2467	1493	—
Number of confirmed cases of Diphtheria in 1968...	—	—	—
Number of deaths from Diphtheria in 1968 ... ..	—	—	—
	6 mths. to 4 yrs.		5 to 15 yrs.

Percentages immunised against diphtheria at  
end of 1967 ... .. 88 93

2151 records (1027 Primary, 1124 Maintenance injections) were returned by  
General Practitioners.

## *Poliomyelitis Vaccination*

The number of persons vaccinated during 1968 was as follows :

	Under 5 years	5 to 15 years	Over 15 years
Number vaccinated during 1968 ... ..	2368	30	46
Number given maintenance dose during 1968 ...	274	1754	128
	6 mths. to 4 yrs.		5 to 15 yrs.

Percentages vaccinated against poliomyelitis  
at end of 1968 ... .. 85 92

1575 records (1048 Primary and 527 Maintenance doses were returned by  
General Practitioners.)

## *Measles Vaccination*

The number of persons vaccinated during 1968 was as follows :

	Under 5 years	5 to 15 years	Over 15 years
Number vaccinated during 1968 ... ..	898	—	—
438 records were returned by General Practitioners.			

## *Tetanus Immunisation*

The number of persons vaccinated during 1968 was as follows :

	Under 5 years	5 to 15 years	Over 15 years
Number immunised during 1968 ... ..	6	8	1027
Number given maintenance injections during 1968 ...	45	29	332
General Practitioners carried out all tetanus immunisations.			

## *Tuberculin Testing and B.C.G. Vaccination*

As in previous years, as soon as the Environmental Report was completed for each new case of tuberculosis, all adult home contacts were given appointments for chest X-ray examination, and all contacts under the age of 5 years or in attendance at school were skin tested—positive reactors being X-rayed and negative reactors being vaccinated with B.C.G.

# DETAILS OF SKIN TESTING AND B.C.G. VACCINATION

## A.—Contacts (Children and Young Persons)

Age	{		{		{		{		{		{		{		Totals by sex	Total
	Under 1		1 and under 5		5 and under 10		10 and under 15		15 and under 20		M		F			
Positive Skin Test	—	—	—	—	2	1	2	1	—	—	4	2	6			
Negative Skin Test	3	1	21	21	26	15	3	10	—	—	53	47	100			
Negative Reactors and non-tested																
Received B.C.G.	3	3*	21	21	26	15	3	10	—	—	53	49	102			
Positive Reactors— X-rayed	—	—	—	—	2	—	1	1	—	—	3	1	4†			

\* 2 babies, no skin test required

† 1 boy and 1 girl not X-rayed as they had already had BCG.

Following on skin testing of “leavers” (see below) all pupils who showed a grade 3 or 4 positive reaction were treated as “cases” and all contacts were followed up. 2 pupils were involved and 9 contacts were followed-up. The results were as follows:—

2 Pre School children Heaf tested and given B.C.G.

2 School children Heaf tested and given B.C.G.

1 School child Heaf tested, positive and X-rayed.

5 Adults attended for X-ray.

## B.—School Leavers

The parents of all children born in 1954 were asked to give their consent to skin test, with B.C.G. vaccination of negative reactors and X-ray of positive reactors. In 96·4 per cent. of cases, the parents gave complete consent.

The positive reactors and marked reactors from the previous year were X-rayed at special sessions at the schools by means of large films. No cases of respiratory tuberculosis were found.

No. Skin Tested			Refusals			Positive Reactors			X-rayed		
M.	F.	Total	M.	F.	Total	M.	F.	Total	M.	F.	Total
807	710	1517	7	11	18	157	112	269	166	125	291

1223 children were given B.C.G. vaccination.

168 of the positive reactors had previously had B.C.G.

## INFECTIOUS DISEASE

### Tuberculosis

The trend of notification since pre-war years is shown in the following table:

	1935- 39	1940- 44	1945- 49	1950- 54	1955- 59	1960- 64	1965	1966	1967	1968
Respiratory ...	Av. 52	Av. 65	Av. 107	Av. 143 (23)	Av. 78 (34)	Av. 40 (17)	30 (5)	35 (6)	36 (6)	26 (5)
Non-respiratory	50	57	41	28 (6)	19 (3)	13 (2)	16 (1)	11 (1)	7 (—)	5 (—)
Total ...	102	122	148	171 (29)	97 (37)	53 (19)	46 (6)	46 (7)	43 (6)	31 (5)

Figures in brackets are transfers in, previously included in the total figure.

One respiratory case was not confirmed.

<i>Methods by which new respiratory cases were discovered</i>					M	F
Symptom group examined	...	...	...	...	19	1
Contact group examined	...	...	...	...	—	—
Mass Radiography	...	...	...	...	4	2

*Types of new Respiratory Cases found*

	Total Cases	Sputum +ve	Early Acute	Chronic	Chronic with recent Spread	Contact of known Cases
Males ...	23	9	7	10	6	—
Females ...	3	1	2	—	1	—

*Mass Radiography*

72 applicants for employment under the County Home Help Scheme were examined by Mass Radiography, by special arrangement. All cases were satisfactory.

*Cases*

The distribution of cases throughout the County is indicated in the following tables :

*Number of Persons Resident in the Area at 31st December, 1968 who were known to be suffering from Tuberculosis*

*Age Distribution*

	Age Group (years)	Under 1	1 and under 5	5 and under 15	15 and under 25	25 and under 35	35 and under 45	45 and under 55	55 and under 65	65 and upwards	Total
--	-------------------	---------	---------------	----------------	-----------------	-----------------	-----------------	-----------------	-----------------	----------------	-------

RESPIRATORY											
Confirmed 1968 ...	M.	—	—	—	—	1	8	3	9	2	23
	F.	—	—	—	—	1	1	1	—	—	3
Total in Area (31/12/68) ...	M.	—	2	14	9	29	31	39	42	22	188
	F.	—	2	12	5	30	33	19	3	11	115

NON-RESPIRATORY											
Confirmed 1968 ...	M.	—	—	—	—	—	1	—	1	—	2
	F.	—	—	—	—	1	1	1	—	—	3
Total in Area (31/12/68) ...	M.	—	—	—	1	9	10	5	3	3	31
	F.	—	—	1	4	8	17	8	6	12	56

### Area Distribution

Area	Confirmed in 1962		Total known Cases in Area	
	Respiratory	Non-Respiratory	Respiratory	Non-Respiratory
Alward	12	1	121	47
Myrzig and Lal-wale	2	2	14	6
Zeith	4	1	27	10
Alward	2	—	14	4
Alward	1	1	54	16
Alward	1	—	12	4
	20	5	243	87

Number of Persons who died from Tuberculosis in the area during the year, with particulars as to period elapsing between Notification and Death, and between Discharge from an Institution and Death.

	Respiratory		Non-Respiratory	
	Males	Females	Males	Females
Number of persons who died from tuberculosis	—	—	1	—
of whom	—	—	—	—
not notified or notified only at or after death	—	—	—	—
notified less than 1 month before death	—	—	—	—
notified from 1 to 3 months before death	—	—	—	—
" " 3 to 6 months before death	—	—	—	—
" " 6 to 12 months before death	—	—	—	—
" " 1 to 2 years before death	—	—	—	—
notified over 2 years before death	—	—	1	—

### Sanatoria

	In Sanatoria on 1st Jan. 1962		Admitted during 1962		Discharged or died during 1962		In Sanatoria on 31st Dec. 1962	
	R.	N.R.	P.	N.R.	R.	N.R.	R.	N.R.
<b>Alward Hospital Group</b>								
Males	3	—	15	2	16	2	2	—
Females	—	—	2	1	2	1	—	—
Children	—	—	—	—	—	—	—	—
<b>Fortune Hospital</b>								
Males	—	—	2	—	1	—	1	—
Females	1	—	—	—	1	—	—	—
Children	—	—	—	—	—	—	—	—
<b>Other Hospitals</b>								
Males	1	—	7	1	6	1	2	—
Females	—	—	3	2	3	2	—	—
Children	—	—	—	—	—	—	—	—
<b>Total</b>								
Males	4	—	24	3	23	3	5	—
Females	1	—	5	3	6	3	—	—
Children	—	—	—	—	—	—	—	—
	5	—	29	6	29	6	5	—

There was no waiting list at the end of the year.



## Housing of Tuberculosis Cases

					Landward	Bonnyrigg and Lasswade	Dalkeith	Loanhead	Musselburgh	Penicuik	Total
					R. N.R.	R. N.R.	R. N.R.	R. N.R.	R. N.R.	R. N.R.	R. N.R.
Overcrowded at 31/12/67											
3-Apt. ...	...	...	...	...	1	1	—	—	2	—	4
4-Apt. ...	...	...	...	...	2	—	1	—	—	—	3
5-Apt. ...	...	...	...	...	11	—	—	—	—	—	11
Of these, willing to be rehoused											
3-Apt. ...	...	...	...	...	1	1	—	—	1	—	2
4-Apt. ...	...	...	...	...	2	—	1	—	—	—	3
5-Apt. ...	...	...	...	...	2	—	—	—	—	—	2
Rehoused during 1968 in											
3-Apt. ...	...	...	...	...	1	1	—	1	2	1	4
4-Apt. ...	...	...	...	...	2	—	—	—	—	1	3
5-Apt. ...	...	...	...	...	1	—	—	—	—	—	1
Overcrowded at 31/12/68											
3-Apt. ...	...	...	...	...	1	—	—	—	1	—	2
4-Apt. ...	...	...	...	...	1	—	1	—	—	—	2
5-Apt. ...	...	...	...	...	10	—	—	—	—	—	10
Of these, willing to be rehoused											
3-Apt. ...	...	...	...	...	1	—	—	—	—	—	1
4-Apt. ...	...	...	...	...	1	—	1	—	—	—	2
5-Apt. ...	...	...	...	...	1	—	—	—	—	—	1

## FOOD POISONING

During the year there was a total of 21 confirmed cases of food poisoning and details are as follows :

Salmonella typhi murium	...	...	...	...	19 cases
Salmonella Kirkee	...	...	...	...	1 case
Salmonella paratyphi B	...	...	...	...	1 case
Cl. Welchii	...	...	...	...	1 case

Of the cases of *Salmonella typhimurium*, half were phage typed and eight were found to be type 32. No connection between these cases could be determined nor was there any connection found with the outbreak of similar type in Glasgow.

### *Venereal Disease*

Patients attend for consultation and treatment at the Royal Infirmary, Edinburgh, where they may be admitted to special wards for in-treatment if necessary.

Examinations of specimens are carried out at the Infirmary Laboratory.

The number of cases treated during the year was as follows :

Syphilis—Acquired	...	...	5	Non-gonococcal urethritis	...	36
Congenital	...	...	1	Other venereal infections	...	148
Gonorrhoea	...	...	40	Non-venereal disease	...	68
				Trichomonas vaginalis	...	63

The further following confirmed cases of other infectious diseases occurred during the year :

	Landward	Bonnyrigg and Lasswade	Dalkeith	Loanhead	Musselburgh	Penicuik	Total 1968	Not admitted to Hospital	Total 1967
Dysentery ... ..	17	—	—	—	9	3	29	25	115
Erysipelas ... ..	1	—	—	—	1	—	2	1	—
Pneumonia, Acute Primary ... ..	—	—	—	—	2	—	2	2	2
Pneumonia not otherwise notifiable ... ..	1	1	—	—	—	—	2	2	—
Scarlet Fever ... ..	16	—	—	—	3	—	19	11	14
Whooping Cough ... ..	8	1	2	—	—	—	11	8	95
Food Poisoning ... ..	9	—	1	—	9	2	21	15	4
Para-typhoid B ... ..	—	—	—	—	—	—	—	—	3
Jaundice Acute Infective ... ..	37	—	—	1	1	—	39	27	—
Measles ... ..	391	5	14	—	41	2	453	453	—
	480	7	17	1	66	7	578	544	233

### Bacteriological Services

The following statement gives details of the principal examinations carried out for the County Health Department and General Medical Practitioners by the Bacteriology Department, University of Edinburgh, during 1968. I am indebted to Professor Marmion for the following report :

The total number of specimens examined in 1968 (just under 5,000), and the numbers of the different types were broadly similar to those in the previous year.

There have been no significant outbreaks of any bacterial infection though the widespread outbreak of *Salmonella typhimurium* infection, centred on Glasgow and due to phage type 32, involved a few people in Midlothian; and a small number of people in Edinburgh were infected with *Salmonella typhimurium*, phage type 17, apparently by drinking unpasteurised milk coming from a farm in Midlothian where the organism was demonstrated in one of the cows.

Number of specimens examined was as follows :

	1967	1968
Faeces and other specimens for enteric pathogens ... ..	974	784 (including 129 from cows)
Urine ... ..	2,867	2,556
Nose and Throat Swabs ... ..	422	533
Sputum, pus and other specimens ... ..	549	701
Specimens for acid-fast bacilli ... ..	33	27
Food ... ..	239 (including 235 milks)	3
Sera ... ..	259	384
Total ... ..	5,343	4,988

## HANDICAPPED PERSONS

### *Physical Defects—General Classification*

The number of registered Handicapped Persons has increased over the last twelve months from 756 to 851 as at 31st December, 1968 and is shown below:—

	Male		Female		Total	
	1967	1968	1967	1968	1967	1968
Amputations ... ..	8	15	3	6	11	21
Arthritis and Rheumatism ... ..	1	8	19	28	20	36
Congenital Malformations ... ..	6	7	8	5	14	12
Diseases* ... ..	7	10	7	8	14	18
Deaf and Dumb ... ..	22	23	23	24	45	47
Blind and Partially Sighted ... ..	134	135	153	153	287	288
Injuries ... ..	10	12	9	6	19	18
Organic Nervous Diseases ... ..	50	47	42	52	92	99
Other Mental and Nervous Diseases... ..	113	151	127	147	240	298
Respiratory Tuberculosis ... ..	1	1	2	—	3	1
Non-Respiratory Tuberculosis ... ..	—	1	—	—	—	1
Other Diseases and Injuries ... ..	5	4	6	8	11	12
	357	414	399	437	756	851

\*Genito-urinary: Heart and Circulation: Respiratory (except T.B.): Skin.

### *Senior Training Centres for Adult Disabled*

Mr Baker reports that the two training centres for the Disabled have had a reasonably successful year, admitting more trainees, increasing the number of staff employed, finding new contracts of work and introducing new machinery into the centres, and giving increasing attention to the needs of the trainees with regard to social activities and other training.

The number of trainees now attending the two Training Centres is almost 100. Naturally this number fluctuates with the usual colds and bouts of 'flu, to say nothing of the " off-days " due to depression or other problems. Parents occasionally keep the handicapped person at home for holidays and special shopping trips. Nevertheless attendance at the Training Centres is exceptionally good, and, for the most part, the trainees attend for the whole of the five-day week. A number of trainees have come to us as a direct referral from local hospitals and general practitioners. We are pleased to report, in respect of the last point, that visitors to the Training Centres have increased beyond all expectation, so that many more people know of our existence and have seen the Centres in operation. Indeed, visitors have come from far and wide in order to gain knowledge and see how our Centres function in comparison with their own, or to gain further information before setting up their own Training Centres for disabled persons. Work is being given to other similar concerns and workshops, as a by-product from our over-activity.

A number of exhibitions were held during the year so as to give publicity to the Training Centres' activity. One particular effort is made now, and continued to be made during the period known as the

“Disabled Persons Week”. During this particular period the Centres are thrown open to the general public, and invitations are sent out to proclaim the Council’s activity and invite others to meet our disabled folk. The disabled themselves look forward to meeting visitors, and although production is affected by this, everyone appears to derive a certain amount of benefit, thus making all things worthwhile.

A number of new contracts have been obtained and other contracts extended. The assembly and packaging of paper carrier bags has been extended to include two other sizes of bag, thus presenting some diversity in production lines. The work for the County Council has begun to increase now that the Authority is aware of the value of its Training Centres, and repair and renovation of both office furniture and educational equipment is extending thus giving worthwhile employment and saving the Authority some cost. The packaging department has extended its range of work, including the various sizes of boxes, both lined and unlined, and also including the printing of some so as to satisfy the needs of local industrialists. A new contract consisting of the assembly of telephone and desk writing pads, picture holders and menu card holders brings further colour and interest to our work. Needless to say, our work in other fields continues, and when orders are received some artwork work such as inlaid occasional tables, etc. are still made.

Income for the year in question totalled £3,712 0s. 9d. However it is necessary to deduct from this income the cost of materials amounting to £1,622 8s. 6d. and include the amount of £2,351 16d. 0d as moneys paid to the trainees for the work done. The latter sum is by way of a wage packet each week to the trainee which amounts to 4s. per day, or £1 per week if a five-day week is worked. The deduction of material costs and trainees’ wages from income show that expenditure is greater than income to the amount of £261 15s. 6d. This deficit is disappointing, but as the financial year runs from May to May, there is every chance, subject to increased productivity as new trainees arrive, and to the types of contracts and income derived from them, to meet the deficiency and exceed it. Obviously the problem, when one is committed to any scheme of wage payment, is how much work can be expected from those disabled capable or otherwise of training, and of working in factory-like conditions which subject them to some small pressure similar to the needs of an industrial concern. We would like to think that our trainees receive some pressure due to work in the Centre, but no more than would be customary in this type of environment for training purposes only.

Social activities in the training centres have consisted of, apart from the usual Christmas parties, an organised shopping trip to the Woolworth’s Store in Edinburgh, an outing during the Summer, a theatre outing to see the Black and White Minstrels and further social activities in the Training Centres themselves. The latter is a new departure from previous years’ activity, whereby all production ceases for at least an hour each day, for games and other instructional fun.



Expansion of the Training Centres was planned during the year consisting of an additional workroom and storage space to the Wilkieston Training Centre, and the acquisition of another building, a five-apartment house on the site of the Whitehill Training Centre. Unfortunately due to the present Government financial squeeze, the planned extension at Wilkieston has been held over meantime, and the adaptations planned in the house at Whitehill will have to wait for a better financial climate. However, the house at Whitehill is being used for storage and work and is thereby proving most useful. The biggest problem of Training Centres with an industrial background is the need of additional space for the stacking of materials, and waiting areas where completed goods are packed and held ready for despatch. Everyone is aware that most Training Centres that are not purpose-built can reach maximum expansion when new trainees arrive continuously, and the requirements of industrial activity are not easily measured until the work has begun. Unfortunately numerous contracts consist of the completion of large articles such as packing boxes, factory stacking pallets, etc. thus taking the maximum space in an already overcrowded area. Add to this problem the acquisition of new machines and even normal work space is hard to come by.

The Authority has increased the number of instructor staff in the Training Centres to a minimum of one instructor to every ten trainees. Although this was considered the absolute minimum requirement, the financial situation did not enable us to increase staff beyond this number and this is something we will continually review as time passes. On the other hand, however, we were fortunate enough to make arrangements for one member of our staff to be sent for instruction to the Jordanhill College of Further Education, Glasgow, to complete the special training course for training centre instructor staff, and with good fortune, two additional instructors will be given an opportunity for further training next year. Continuing to look forward in this field, and appreciating the tremendous value of training, refresher courses and the like, it is hoped that more and more staff will be given similar opportunities to acquire additional knowledge paid for by the Authority, in the Authority's own time. This additional learning is then reflected back into a person's particular field of work and will prove of tremendous value to all concerned.

Transport, whether dual-purpose or otherwise, continues to produce some interesting problems when connected with the total activity of Training Centres. As previously described, our dual-purpose transport is used for the collection and delivery of disabled persons, linked each day to the county-wide Meals on Wheels Service, and between times used for the collection and delivery of materials or completed goods. It is now apparent to us after one complete year of work, that special transport is now necessary for the collection and delivery of materials and goods. Without this additional transport our present transport is pushed to extremes, either when attempting to carry-out its normal functions, or in the delivery of



goods. The Authority has given thought to the question of special transport for the latter-named purposes, but unfortunately because of financial difficulties has been unable to increase the present fleet of transport, and will not do so until more money is available. Mean-time, difficulties continue and some contracts will inevitably be lost because of these difficulties.

### Occupational Therapy

This particular service lapsed, as described in my last year's report, due to lack of staff, and only began again in June of this year. A gradual build-up of staff has resulted in three Senior Occupational Therapists being employed during the year in question, and advertisements continue to go out for our fourth member. The disruption of this vital service could not be helped, and staff are working as hard as is possible to aid everyone in need. A description of the problems and types of conditions, and number of patients, are as listed here-under:—

Rheumatoid Arthritis ... ..	19	Chronic Bronchitis ... ..	4
Osteo-Arthritis ... ..	11	Amputation ... ..	6
Disseminated Sclerosis... ..	10	Parkinson's Disease ... ..	2
Hemiplegia ... ..	18	Muscular Dystrophy ... ..	1
Mental Deficiency ... ..	11	Head Injury ... ..	2
Congenital Defects ... ..	3	Chronic Chest/Heart ... ..	6
Poliomyelitis ... ..	4	Mentally Ill ... ..	1
Cerebral Palsy ... ..	7	Nephritis ... ..	1
Coronary Thrombosis ... ..	1	Epilepsy ... ..	1
Spinal Injury ... ..	2		

Since the start of this service three years ago, information continues to arrive indicating how essential this service is and of the need to increase the occupational therapists on this team so as to cater for all known needs. The general practitioners are referring cases to us, as are the local hospitals. The work includes occupational therapy sessions in the Eventide Homes apart from visits to patients in their own homes., Included in the occupational therapy activity is the issue of aids and recommendations for adaptations to premises. Indeed, as the service continues more and more people seek help.

A new departure for Midlothian is the recently introduced Scheme whereby a small number of patients are given work of an industrial type to complete in their own homes for a small payment. Naturally, where this is seen to be advantageous, patients are introduced by the occupational therapist to our weekly attendances in the Senior Training Centres for the Handicapped.

Occupational therapy in our four Eventide Homes continues to be of tremendous value and I give below details of the work and work sessions by our occupational therapists:—

	Sessions per week	Average Attendances
Limefield House ... ..	2	12
Newtonloan Lodge ... ..	2	12
Wedderburn House ... ..	2	28
Westfield Park Home ... ..	2	25
	<hr/> 8 <hr/>	<hr/> 77 <hr/>

Whatever one has to say about this activity, there is certainly no doubt that many elderly persons enjoy occupational therapy for its sheer enjoyment in a club-like atmosphere offering a hobby which is of interest. The problem of disposing of completed articles continues, but a coffee evening and a sale of work held in the Westfield Park Home at the end of last year produced a total sum raised of £45 19s., which goes some way to cover the cost of materials used and to give enjoyment to the maker when the goods are purchased by someone who is interested. We will no doubt arrange for an annual sale of goods or some similar event in order to give encouragement for work completed in the future.

### PHYSIOTHERAPY

Full strength was maintained in 1968, and though there were two resignations, the vacancies were immediately filled and in one case it was particularly helpful when there was an overlap and the resigning member of staff was able to introduce the new member to his district and patients so there was no loss of continuity.

The total of new patients in the recent stroke/fracture category was 50, with 16 patients referred in 1967 still on treatment. A total of 1830 home visits were made to treat these patients, and in other cases a walking aid for Handicapped Persons was provided and the patient instructed in its use. Altogether 38 walking aids were distributed on a temporary basis.

Physiotherapy sessions at the various Part III Homes were maintained.

		Attendances				Type of Treatment		
		Male		Female		Heat	Exercises	Other
		Repeat	New Cases	Repeat	New Cases			
Limefield House	...	62	1	74	6	54	141	2
Wedderburn	...	...	...	...	...	...	...	...
Aged and Infirm	...	44	—	135	5	185	187	183
Chronic Sick	...	77	—	24	2	19	103	16
Newtonloan Lodge	...	107	4	289	1	233	410	330
Westfield Park—								
Aged and Infirm	...	99	3	56	8	2	165	163
Chronic Sick	...	50	4	37	1	—	92	90
Totals	...	439	12	615	23	493	1098	784

### *Aids to the Disabled*

Various items of equipment, works of adaptation, and sick room aids have been issued to the disabled and elderly as shown on page 51.

*Bedding etc., supplied—*

Mattresses ... ..	2
Fracture Boards (sets) ... ..	9

*Invalid Chairs, Commodes, etc., supplied—*

Wheelchairs ... ..	34
Commodes ... ..	71
Polly Perches ... ..	1

Cost

*Works of Adaptation—*

	£	s.	d.
Ramps ... ..	9	171	3 0
Handrails (outside) ... ..	13	128	14 6
Handrails (inside) ... ..	14	86	0 0
Alterations to doorways ... ..	2	24	5 0
Alterations to pathways ... ..	5	122	0 0
Installation of lower-type baths ... ..	12	704	0 0
Installation of lower-type cistern ... ..	1	22	17 6

£1,259 0 0

*Aids—*

Baths mat ... ..	33	Non-slip egg cups ... ..	6
Bath safety rails ... ..	41	Non-slip mats ... ..	2
Bath seats ... ..	32	Pick-up sticks ... ..	9
Bed table ... ..	1	Potato peelers ... ..	2
Free-standing pole ... ..	1	Raised toilet seats ... ..	13
High stool ... ..	1	Stocking aids ... ..	5
Long-handled brush and comb ... ..	1	Toilet aids ... ..	5
Long-handled shoe horn ... ..	1	Walking aids ... ..	38

*Blind Persons*

Our agents, the Edinburgh and South-East Scotland Society for the Welfare and Teaching of the Blind, continue to cater for the needs of blind persons.

The trained home teachers of the blind, whose title is now being changed to social welfare officers for the blind, continue to teach and aid newly blind persons, whether young or old, to adjust to the handicap and to introduce and instruct them in the use of apparatus and appliances which suit their needs. There are over 300 specially designed or adapted pieces of apparatus ranging from the simplest domestic aid to precision inspection instruments for the skilled worker. New items are continually being brought into use and the social welfare officers are able to select and advise on the appliances best suited to overcome a particular difficulty. The teaching of embossed type, braille or moon, and of handcrafts result in some men and women enjoying their leisure time. Materials for handcrafts are supplied by the Society at cost price, and as these are bought in bulk this means a considerable saving. Articles made are of good quality and workmanship and no difficulty is experienced in disposal of them. The social welfare officers for the blind paid 1,337 visits, of which 141 were for teaching purposes. There have been 136 attendances to the craft class in Dalkeith and, as in previous years, visits were made to Bathgate on the occasion of the Burns Supper and Halloween Party. The Annual Motor Outing visited Berwick-on-Tweed and a number of blind persons participated.

Numerous wireless sets from the British Wireless for the Blind Fund were distributed by us to the benefit of blind persons, giving programmes of news, interest and entertainment. When necessary the cost of any repair is met from the funds of the Society. A number of persons made use of the library of embossed books and the talking book machine which provides reading material for those who are unable to learn embossed type. Fifty-nine talking book machines are already in use in the County.

During the year 31 persons were examined with the view to registration; 19 were found to be blind; 7 partially sighted and 5 not blind. Of those found to be within the blind category, 17 were over 50 years of age.

### *Blind Persons*

Age Group		0-1	2-4	5-15	16-29	30-39	40-49	50-69	70+	Total
Registered in 1968	M	1	—	—	—	—	—	1	5	7
	F	—	—	—	—	1	—	3	8	12
Total on Register at 31/12/68	M	1	—	3	5	5	21	47	36	118
	F	—	—	2	6	3	6	30	85	132

Three mentally normal boys and two mentally normal girls under 16 years of age were in attendance at the School of the Blind Institution. One boy previously not attending school has gone to the Blind Workshops on attaining 16 years of age.

### *Employed*

						Male	Female
In workshops for the Blind...	...	...	...	...	...	36	4
As approved home workers	...	...	...	...	...	—	—
Others (excluding those at school)	...	...	...	...	...	10	3
					Totals	46	7

### *Unemployed*

	Trained		Not Trained but Trainable		Not available for employment		Not capable of work		Totals	
	M	F	M	F	M	F	M	F	M	F
For sheltered employment...	2	—	—	1	—	—	—	—	—	—
For open employment ...	—	—	—	—	—	—	—	—	—	—
For profession or university	1	—	—	—	—	—	—	—	—	—
Total	3	—	—	1	57	118	8	4	68	123

There are also 38 partially sighted persons (17 males and 21 females) registered in the County.



Deaf and Dumb Persons

Our agents the Edinburgh Deaf and Dumb Benevolent Society continue to maintain and cater for the well-being of deaf and dumb persons. The Society continues to make regular visitation to the homes of the deaf and dumb, paying particular attention to the social, spiritual, recreation and employment needs of this group. This type of work involves close liaison with the police, employers, hospital authorities, doctors and lawyers, etc. Increasing attention is being paid by the Social Workers with regard to the day to day use of electronic equipment which might be of value to overcome the handicap of deafness. Special door bells, alarm clocks attached to lights, baby alarms allowing the deaf mother to hear her child are among some of the items which the Society encourages members to use in their own homes. With regard to employment, we are pleased to state that all employable deaf and dumb persons are at present in employment doing worthwhile jobs. Spiritual welfare is catered for with morning and evening services which are held in the Society's Church at Albany Street. The special services include Easter, Harvest Thanksgiving, Remembrance Day, Christmas and Holy Communion. Monthly visits are paid to places of special interest and the Minister carries out a programme of visitation. With regard to recreation the members participate in a very wide range of sports. The swimming club, for instance, took part in a National Competition in Glasgow when almost every event was won. The Basketball Club have joined the East of Scotland League and gave an extremely good account of themselves. The Football Club, although beaten often, still has its many supporters. A wide variety of indoor games is available, such as billiards, chess, table-tennis, etc. Many of these players form themselves into clubs and take part in national and local competitions. The Drama Club and Camera Club both proved to be very popular since they provide entertainment for other members. As is customary, outings and holidays are arranged and a party joined a group from our eventide Home at Gean House, Alloa, for a fortnight's holiday. Needless to say, the Society is proud of its Eventide Home and extends a welcome to anyone who cares to visit.

Many problems are overcome by the visitors and a great deal of very good work is carried out by our agents in this field.

Position as at 31/12/68

				0-4	5-15	16-29	30-39	40-49	50-69	70+	Total
Age Group (Yrs.)											
Employed	...	...	M	—	—	5	2	2	5	2	16
			F	—	—	3	3	2	2	—	10
Unemployed or not available for work			M	—	—	2	—	—	2	3	7
			F	—	—	1	1	3	5	4	14
Degree of Deafness	Total	...	M	—	—	1	—	1	6	4	12
			F	—	—	3	2	1	5	2	13
	Severe	...	M	—	—	6	2	1	—	1	10
			F	—	—	1	2	4	2	2	11
	Moderate	...	M	—	—	—	—	—	1	—	1
			F	—	—	—	—	—	—	—	—



## *Epileptics and Spastics*

Reliable information in regard to the number of adults suffering from epilepsy is not available, but at the present moment there are 94 known cases among children, young persons, and adults under guardianship or informal supervision under the Mental Health Act. The majority of these cases are of a mild degree, and the children in question are under treatment by their family doctors and in regular attendance at school. Children of normal intelligence who suffer from a degree of epilepsy which precludes their attendance at the ordinary school may be admitted to the Colony for Epileptics, Bridge of Weir. There are no special facilities available in this area for epileptics under the Local Health Services.

As with epilepsy, no reliable figures are available in regard to the number of adults suffering from Cerebral Palsy. There are at present 78 reported cases among children and adults. The majority of these cases have been specially "screened" at Westerlea or Rhuemore while the others are either under supervision at hospitals' paediatric departments, or in the case of the majority of the mild defects, are under the supervision of the Orthopaedic Consultant to the schools orthopaedic scheme. In the case of school children, educational provision is as follows :

					Epileptics	Spastics
Westerlea School for Spastics	...	...	...	...	—	6
Colthurst House, Cheshire	...	...	...	...	1	—
The Colony, Bridge of Weir	...	...	...	...	1	—
*Ordinary Schools	...	...	...	...	49	15
†Special Schools for Educationally Subnormal Pupils	...	...	...	...	6	3
Occupational Centres	...	...	...	...	—	2
Broomhayes, Devon	...	...	...	...	—	1
West Park School, Edinburgh	...	...	...	...	1	—
					58	27

\* One child suffers from both conditions

† One child suffers from both conditions

In addition the visiting Physiotherapist, the Occupational Therapist and Speech Therapist from Rhuemore visit the homes of certain of these children regularly.

Close co-operation with General Practitioners is maintained.

At the end of the year, the numbers attending Murrayfield Day Centre, which is run by the Scottish Council for the Care of Spastics and which is used by the local authority who pay 2 gns. per day per child, were as follows :

7 children attend 5 days per week  
 1 child attends 4 days per week  
 3 children attend 3 days per week  
 2 children attend 2 days per week

There is one young adult who attends for half day per week but no charge is made.

## MENTAL HEALTH

The Mental Health Officer and Social Workers have continued to liaise with Rosslynlee and Bangour Village Hospitals.

Out Patient Clinics were held at Woodburn and Pinkie by Rosslynlee Hospital staff where a total of 94 cases were seen. A number of Midlothian cases were also seen at Sighthill Health Centre by Bangour Village Hospital staff.

The elderly mentally ill continue to cause some alarm in the community; neighbours being anxious particularly of the risk of fire and gas escape.

### MENTALLY HANDICAPPED

#### *Cases under Guardianship*

There has been a gradual reduction of cases under official guardianship not only due to deaths and reversions to informal supervision but also to ill-health or death of relatives necessitating requests for admission to Mental Deficiency Hospitals.

No new cases were put under formal guardianship during the year.

#### *Informal Supervision*

A number of school leavers have been placed under Informal Supervision and are seen by Medical Officers, Social Workers and the Mental Health Officer.

Three quarters of the trainees at the Senior Training Centre are mentally handicapped and under informal supervision.

#### *Children reported under Section 65 of the Education Act*

A number of children reported under Section 65 are spastic and cared for by the Scottish Council for Care of Spastics.

Other voluntary and private organisations are also caring for these children as under:

Esk Valley Voluntary Association for Mental Health.

One half day per week at Woodburn, Loanhead, Penicuik and Gorebridge.

Algrade Sunday School.

Open daily at Humbie.

Dr Barnardo's, Ravelrig.

Open daily.

Two children are also being sponsored at a privately run Day Nursery.

### MENTALLY HANDICAPPED

<i>Adults</i>	Male	Female
Under official Guardianship in Midlothian ... ..	10	20
(of whom 4 males and 2 females are on the waiting list for admission to hospital)		
Under official Guardianship in other areas—		
Fife ... ..	—	1
Under informal supervision ... ..	76	61
(of whom 14 males and 6 females are on the waiting list for admission to hospital)		

<i>Children</i>	Male	Female
Aged 1-5 years ... .. (there are no children on the waiting list for admission to Hospital)	13	10
Aged 5-16 years at home ... .. (of whom 3 boys and 2 girls are on the waiting list for admission to Hospital)	12	13
Aged 5-16 years in attendance at Education Committee Occupational Centre ... .. (there are no children on the waiting list for admission to Hospital)	25	21
Aged 5-16 years in attendance at Special Schools or Special Classes ... .. (of whom 1 boy is on the waiting list for admission to Hospital)	86	58
Aged 5-16 years in attendance at Special Schools or Special Classes outwith Midlothian:		
Bathgate St Mary's ... ..	—	1
Broomhayes, Devon ... ..	—	1
Colthurst House, Cheshire ... ..	1	—
Murrayfield Day Centre, Edinburgh ... .. (of whom 1 boy and 1 girl are on the waiting list for admission to Hospital)	6	5
Dr Barnardo's Play Group, Ravelrig ... ..	3	1
Aged 5-16 years at ordinary schools, I.Q. 70 or under in adjustment classes, etc. and in some cases on waiting list for transfer to Special Schools or Classes ... ..	10	3

<i>In Hospital</i>	1-5		5-16		Over 16		Totals	
	M	F	M	F	M	F	M	F
Bangour ... ..			Not obtainable					
Carstairs ... ..	—	—	—	—	2	—	2	—
Dykebar ... ..	—	—	—	—	—	—	—	—
East Fortune ... ..	1	2	3	1	—	—	4	3
Glenlomond ... ..	—	—	1	—	—	—	1	—
Gogarburn ... ..	—	—	11	4	34	31	45	35
Larbert ... ..	—	—	—	1	5	6	5	7
Lynebank ... ..	—	—	2	—	4	2	6	2
St Aiden's ... ..	—	—	—	—	3	—	3	—
St Joseph's ... ..	—	—	5	2	1	—	6	2
St Mary's ... ..	—	—	—	—	—	6	—	6
Strathmartine ... ..	—	—	1	—	—	1	1	1
	1	2	23	8	49	46	73	56

### *Waiting List for Admission to Hospital*

Age	Male	Female
1-5 years ... ..	—	1
5-16 years ... ..	5	2
Over 16 years ... ..	15	4
	20	7

*Admissions during the Year*

During the year 7 cases were admitted to hospital as long term patients.

Arrangements for short-stay admission of 16 patients were made to allow the parents the opportunity of having a rest from the strain of daily care as follows:—

- 5 patients were admitted to Gogarburn Hospital.
- 1 patient was admitted to St Joseph's Hospital.
- 5 patients were admitted to Willowbrae House.
- 2 patients were admitted to Opportunity House.
- 1 patient was admitted to " Cruachan ".
- 1 patient was admitted to Craigrownie Castle.
- 1 patient was admitted to Kaimes.

*Home Visits*

	No. of cases	Medical Officers	Health Visitors	P.S.W.	Mental Health Officers	*Others	Voluntary Organisations
Under guardianship ...	30	62	18	—	24	70	—
Under informal supervision	137	281	45	—	191	58	—

\*Local Government Officers who are part-time Mental Health Officers

*Mentally Ill*

	No. of premises	No. of sessions	Total attendances		First attendances	
			M	F	M	F
Clinics staffed by hospital staff in Local Authority premises	2	100	313	629	26	50

*Rosslynlee Hospital*

		Males	Females
No. in hospital at 31/12/67	...	120	132
Admitted during 1968	...	117	116
Discharged during 1968	...	117	108
Died during 1968	...	12	22
Remaining at 31/12/68	...	108	118

94 cases were given care and after-care service

No information is available from Bangour Hospital.

*Home Visits*

	No. of cases	Medical Officers	Health Visitors	P.S.W.	Mental Health Officers	Others
Under guardianship ...	—	—	—	—	—	—
Under informal supervision	15	—	38	—	81	6



## *Social Work*

Miss Gilroy reports:—

The figures for cases referred during 1968 and the sources of referral are, I think, interesting as they indicate the developments that are taking place in the work.

Leaving the mental health cases aside 354 cases were referred last year to the other three Social Workers. Sixty-nine of these were carried forward from 1967.

In the first place this is quite a considerable increase upon 1967 and the number of cases continued from that year shows the length of contact the Social Worker often may have with some families.

The sources of referral for the two years also show considerable change.

	1967	1968
Family Doctors ... ..	19	31
Hospitals ... ..	39	23
Health Visitors ... ..	60	81
Medical Officers ... ..	40	22
Other Social Workers ... ..	22	32
Self-Referrals... ..	31	66
Treasurer ... ..	23	30
Carried forward	—	69
	<hr/> 234 <hr/>	<hr/> 354 <hr/>

It will be noticed that fewer referrals were made from hospitals and medical officers within the Department and many more from family doctors, other social workers and health visitors. I think this shows that we are becoming better known in the communities where we work and I find this a most encouraging sign. In fact, this last year I can't remember anybody asking me even once—"Well, what do you do?"!

Also I have recently heard some health visitors ask—"I wonder if the impending changes in Social Work will make any difference to me? Will I still be needed?" I hope the figures for the referrals from Health Visitors will indicate just how greatly they will be needed! Many people who cannot ask for help themselves would not receive this if it were not for the co-operation between Health Visitors and Social Workers and I for one hope that in the future these ties will grow even stronger to the benefit of our clients.

Finally these figures show a great increase in self-referrals—the fact that two of the Social Workers have offices in Livingston and Dalkeith has contributed to this—people know where to come.

During 1968, 2,131 home visits were paid and 554 visits were paid to family doctors, clinics and hospitals. Miss Gilroy continued to participate in lectures given to pupil-midwives of the Eastern General Hospital and 3 students from the C.S.W. Course at Moray House had placements for practical work in the Department.

This may be the last Report from Social Workers within the Health and Welfare Department as it is expected that the Social Work (Scotland) Act will be implemented sometime in 1969. I hope



the work that has been established here under the Medical Officer of Health will continue to thrive under the new Department. Indeed, it is essential that it does so—not for ourselves, but for the disabled, the elderly, the sick and the handicapped who need our help. They will depend upon the Social Workers from Health and Welfare to be vociferous in stating their needs—and the Social Workers will have a very challenging task ahead in 1969.

## WELFARE OF THE ELDERLY

### *Register of the Elderly*

The register of the elderly continues to function as expected, with follow-up visits of considerable importance being made as and when necessary by our nursing staff. As previously described, a master register is held in the headquarters office with copies being maintained in each district by the nurse concerned. The register function is seen by the increase of people known to us and registered from 2,500 names last year to a total of 3,316 names at the close of this year. This may not seem to be a tremendous number of elderly persons when it is recalled that the total known number is in the region of 12,000. However, if we succeed in gaining knowledge of even half of the total elderly, this in itself will prove of advantage via the two-way flow of information from the Authority to the elderly and back again, with follow-up visits resolving day to day problems.

### *Old People's Clubs*

We continue our active day to day liaison with some 37 old people's clubs and organisations, but as described in last year's report, take less activity now than hitherto, because of the newly formed Midlothian Old People's Welfare Council which we were instrumental in setting up in conjunction with the Scottish Council of Social Service. This Council for the well-being of all elderly interests itself through its membership consisting of the old people's clubs in Midlothian, and is active enough now to participate in all activities, including the tuition of its own members and similar schemes.

### *Luncheon Clubs*

Once again we are proud to report the continued enthusiasm of club conveners and club members, including numerous voluntary organisations who send their volunteers to the luncheon clubs for the elderly. These clubs are now serving meals five days per week at a cost of 1s. per meal to the recipient.

No evidence is available concerning the ultimate value of these meals, but since they encourage elderly persons to leave their houses and make the journey for the companionship of the meal in the clubs each day of the week, I believe the object is not insignificant and I therefore give below the details showing the number of meals issued to clubs during the year.

Luncheon Club	Service	No. of Meals Issued	
Musselburgh Old People's Club	5 days per week	5,848	
Dalkeith Old People's Club	5 days per week	6,395	
Bonnyrigg Old People's Club	5 days per week	8,636	
Pumpherstons Old People's Club	5 days per week	2,053	
Newtongrange (W.R.V.S.) Darby and Joan Club	5 days per week	4,033	
Easthouses (W.R.V.S.)	5 days per week	904	
Penicuik North Kirk Hall Club	5 days per week	3,368	
		<hr/>	31,237
Training Centres			
Whitehill		9,579	
Wilkieston		4,992	
		<hr/>	14,571
			<hr/>
			45,808
			<hr/>

The Easthouses W.R.V.S. Club closed down on 26th April, 1968. Penicuik Luncheon Club commenced on 30th January 1968 for two days per week and operated a five day service from 28th October, 1968.

### *Meals on Wheels Service*

Again and again, the question has been tossed around as to the value of voluntary organisations. This question should not be asked as often as it is since evidence is available of the fantastic work which some voluntary groups perform year in and year out in the service of others. In saying this, we are in truth thanking the Women's Royal Voluntary Service for the co-operation and help they so willingly give us, in all kinds of weather, to run our county-wide meals on wheels service. As described in our Annual Report last year, we now have a complete county coverage and I give below details of the services:—

Area	Number of meals supplied during the year	Area	Number of meals supplied during the year
Musselburgh	11,059	Bonnyrigg	9,126
Wallyford		Lasswade	
Whitecraig		Poltonhall	
Danderhall		Rosewell	
Currie		Mayfield	
Balerno	6,350	Easthouses	19,248
Ratho		Newtongrange	
Ratho Station		Gorebridge	
Newbridge		Dalkeith	
East Calder		Loanhead	
Kirknewton	10,083	Penicuik	16,282
Mid Calder		Roslin	
Pumpherstons		Bilston	
Polbeth			
West Calder			
Bellsquarry	12,458		
Addiewell			
			<hr/>
			84,606
			<hr/>

## Chiropody Service

This is carried on by the Midlothian Branch of the British Red Cross Society for the benefit of old age pensioners. A charge of 2s. per clinic visit and 4s. per domiciliary visit is made, the deficit being met by the Society, assisted by a grant from the County Council.

The following clinics are held :

1. Bonnyrigg—Health Services Clinic, Main Street. Thursday, 2 p.m. to 5 p.m.
2. Carrington/Temple—Mobile from Gorebridge.
3. Currie/Balerno—Memorial Hall. Tuesday, 2 p.m. to 5 p.m.
4. Dalkeith—Medical Centre, St Andrew Street. Tuesday, 10 a.m. to 12 noon ; 1 p.m. to 4 p.m.
5. Danderhall—Clinic, Danderhall School. Monday, 2 p.m. to 5 p.m.
6. East Calder and Mid Calder—Combined Purposes Clinic, East Calder. Friday, 10 a.m. to 12 noon every 4 weeks.
7. Easthouses—Clinic, Mayfield/St Luke's Primary School. Monday, 1 p.m. to 4 p.m.
8. Gorebridge—Clinic, Gorebridge School, Monday, 2 p.m. to 5 p.m.
9. Loanhead—Health Services Clinic, George Terrace. Thursday, 2 p.m. to 5 p.m.
10. Musselburgh—Clinic, Fisherrow School. Wednesday, 10 a.m. to 12 noon, and Friday, 2 p.m. to 5 p.m.
11. Newbridge—Village Hall. Friday, 1.30 p.m. to 4 p.m.
12. Newtongrange—Clinic, Newtongrange School. Friday, 2 p.m. to 5 p.m.
13. Penicuik—Clinic, High School. Tuesday, 1 p.m. to 4 p.m.
14. Polbeth—Combined Purposes Clinic. Tuesday, 1 p.m. to 4 p.m.
15. West Calder—Combined Purposes Clinic, Stewart Street. Tuesday, 10 a.m. to 12 noon and 2 p.m. to 5 p.m.

The following statement has been submitted for the year to 31st December, 1968 :

Centres	Treatments	
	Clinic	Domiciliary
Bonnyrigg ... ..	416	122
Currie/Balerno ... ..	304	52
Dalkeith ... ..	735	46
Danderhall ... ..	202	22
East Calder and Mid Calder ... ..	559	52
Easthouses ... ..	370	166
Loanhead ... ..	449	143
Musselburgh ... ..	1633	482
Newbridge ... ..	224	136
Pathhead Ford ... ..	208	139
Penicuik ... ..	586	56
West Calder ... ..	365	81
Newtongrange ... ..	390	67
Gorebridge ... ..	359	186
Gala Water ... ..	212	33
Polbeth ... ..	362	26
Limefield House ... ..	120	
Newtonloan Lodge ... ..	85	
Westfield Park ... ..	54	
Wedderburn House ... ..	300	
St Anne's Convent, Musselburgh ... ..	56	
Mayburn House ... ..	11	
	626	
	8000	1809

## Domestic Help Scheme

The Domestic Help Scheme is a Service which is vital in its supporting role to the community, more especially to the aged community that desires so much help at home. The details given below give an indication of the size of the Service:—

	Part-time	Whole-time Equivalent
Organisers ... ..	13	3½
Home Helps ... ..	492	125
Night Attendants ... ..	1	—
Help given to persons :—		No. of Cases
Aged 65 or over ... ..		546
Under 65 years Chronic Sick ... ..		77
Mentally disordered ... ..		4
Maternity ... ..		15
Others... ..		31
		<hr/> 673 <hr/>

(All Domestic Helps are X-rayed before appointment)

## Emergency Assistance Alarms

Emergency Assistance Alarms are still issued by this Authority to those elderly persons requiring them, free of charge. They can be operated from the main supply or powered battery whichever is the most essential. The number of alarms issued during this year consisted of 8 in all, although the total number to date is 46. The value of these alarms has been questioned from time to time, but there seems little doubt that for the majority of elderly persons who have fear of being alone, or are in any way frail elderly persons, the alarm offers some kind of support which encourages them to remain where they would prefer to be, within the community.

## RESIDENTIAL ACCOMMODATION

### Homes for the Elderly

No major upheavals in the way of epidemics or staff changes took place in the Homes this year. However, one Home which was part Hospital Regional Board beds, part accommodation for the elderly reverted back to an Eventide Home, at which time the superintendent and his wife left to another appointment in the South. There was a continuing demand for temporary care in July/August when relatives wished to take holidays.

In the meantime, the Authority continued to look at the question of Homes' staffing, and continues to hold this under review with regard to a probable increase in attendant staff in all Homes, and an alteration to the present cook/depute matron status to be altered in the not too distant future to that of two separate posts, thus providing a depute matron to give support to the present matron in her time-off, holidays and administrative duties.

The new House at Mayfield should be available by August 1969.



*Limefield House, West Calder*

	Men	Women	Total
Accommodation ... ..	18	13	31
In residence at 31/12/67 ... ..	18	13	31
Admitted during 1968 ... ..	13	12	25
Died during 1968 ... ..	2	5	7
Discharged during 1968 ... ..	12	8	20
Remaining at 31/12/68 ... ..	17	12	29
Average number during the year ... ..			30
Highest number during the year ... ..			33
Lowest number during the year ... ..			27

*Newtonloan Lodge, Gorebridge*

	Men	Women	Total
Accommodation ... ..	9	15	24
In residence at 31/12/67 ... ..	9	15	24
Admitted during 1968 ... ..	6	6	12
Died during 1968 ... ..	2	3	5
Discharged during 1968 ... ..	4	3	7
Remaining at 31/12/68 ... ..	9	15	24
Average number during the year ... ..			24
Highest number during the year ... ..			25
Lowest number during the year ... ..			22

*Westfield Park Home, Dalkeith*

	Men	Women	Total
Accommodation ... ..	26	25	51
In residence at 31/12/67 ... ..	26	25	51
Admitted during 1968 ... ..	9	19	28
Died during 1968 ... ..	4	5	9
Discharged during 1968 ... ..	6	15	21
Remaining at 31/12/68 ... ..	25	24	49
Average number during the year ... ..			49
Highest number during the year ... ..			51
Lowest number during the year ... ..			47

*Wedderburn House, Musselburgh (jointly with East Lothian)*

	Men		Women		Total	
Accommodation ... ..	17		31		48	
	Mid	East	Mid	East	Mid	East
In residence at 31/12/67 ... ..	12	4	27	4	39	8
Admitted during 1968 ... ..	6	—	12	1	18	1
Died during 1968 ... ..	2	—	4	—	6	—
Discharged during 1968 ... ..	3	1	9	—	12	1
Remaining at 31/12/68 ... ..	13	3	26	5	39	8
Average number during the year ... ..					46	
Highest number during the year ... ..					48	
Lowest number during the year ... ..					44	



The age distribution of residents as at 31/12/68 was as follows :

Home	Under							
	60	60/65	66/70	71/75	76/80	81/85	86/90	90 +
<b>Males—</b>								
Limefield House ...	1	1	1	1	4	4	4	1
Newtonloan Lodge ...	1	1	3	2	—	1	1	—
Westfield Park ...	2	1	3	3	4	10	2	—
Wedderburn House ...	1	2	1	2	4	2	3	1
<b>Females—</b>								
Limefield House ...	—	—	1	2	3	4	1	1
Newtonloan Lodge ...	—	1	1	3	2	2	6	—
Westfield Park ...	5	3	2	1	5	7	1	—
Wedderburn House ...	7	2	4	1	6	6	3	2

The County Council were responsible at the end of the year for payment of supplementation in the case of 16 old people in Voluntary Homes as follows :—

Church of Scotland Homes	...	...	...	11
Salvation Army Home	...	...	...	2
Queensberry Lodge	...	...	...	1
St Margaret's Convent and Home...	...	...	...	1
Inverard House	...	...	...	1

In addition to the above there are four old people resident in Homes run by other Authorities, i.e.

Windsor Home, Falkirk	...	...	...	...	...	1
Morton House, King's Worthy, Hampshire	...	...	...	...	...	1
Greenlea, Edinburgh	...	...	...	...	...	1
Peelwalls House, Ayton	...	...	...	...	...	1

### *Registration and Inspection of Private Residential Homes*

The following Homes were registered and subject to inspection:

St John's Hospice, Carberry, Musselburgh	...	...	...	12
Mayburn Eventide Home, Loanhead	...	...	...	38
St Anne's Convent, Windsor Gardens, Musselburgh	...	...	...	30

All Homes were inspected by the Deputy Medical Officer.

### *Holiday Homes—Lauderdale House, Dunbar*

Six trainees from Whitehill and Wilkieston Training Centres were given a week's holiday at Dunbar. The main arrangements were made through the Scottish Association for Mental Health, with the Esk Valley Branch of the Association assisting financially. The holiday was much appreciated.

### *Red Cross Holidays for Physically Handicapped*

The Red Cross holidays are proving increasingly popular and King's Knoll, North Berwick, is now open for the whole year, except for six weeks in January and February.

Fourteen persons attended King's Knoll and six attended Rose-hearty Hotel, Nairn, under the sponsorship of the County Council.

### *Temporary Protection of Property*

The Health and Welfare Committee is responsible under Section 48 of the National Assistance Act, 1948 for the protection of removable property belonging to persons admitted to hospital or residential accommodation where it appears there is a danger of loss or damage and no other suitable arrangements have been made. Only one case was dealt with during the year under this Section.

### *Compulsory Removal*

The Committee is responsible under Section 47 of the National Assistance Act, 1948 to secure compulsory removal to hospital or other accommodation of persons suffering from grave chronic disease, infirmity or physical incapacity and who are living in insanitary conditions and not receiving proper care and attention. No cases were dealt with under this section during the year.

### *Burial and Cremation of the Dead*

Arrangements were made with local funeral directors for the burial and cremation of 7 persons who died during the year in the administrative area of the County. No normal suitable arrangements were or had been made at the time.

### REGISTRATION OF NURSING HOMES

There is one registered Nursing Home in the County.

	Beds	Type of Case
Health Hydros Ltd., Inveresk House, Musselburgh ...	8	Hydro Treatment

### SCHOOL HEALTH SERVICE

The Report on the School Health Service is issued separately.

### PORT HEALTH ADMINISTRATION

No work was necessary during the year under this Section.

### FOOD SUPPLY

This is dealt with fully in the Annual Report by the County Sanitary Inspector.

# GENERAL SANITATION

This is dealt with fully in the Annual Report by the County Sanitary Inspector.

## FACTORIES ACT, 1961

		No. on Register	Inspections	Number of Written Notices	Occupiers Prosecuted
(i) Factories in which Sections 1, 2, 3, 4 and 6 are enforced by Local Authority—					
Bonnyrigg and Lasswade	...	1	—	—	—
Dalkeith	... ..	—	—	—	—
Loanhead	... ..	1	1	—	—
Musselburgh	... ..	—	—	—	—
Penicuik	... ..	2	4	—	—
Landward	... ..	12	11	—	—
(ii) Factories not included in (i) in which Section 7 is enforced by Local Authority—					
Bonnyrigg and Lasswade	...	14	11	—	—
Dalkeith	... ..	40	40	—	—
Loanhead	... ..	12	14	1	—
Musselburgh	... ..	78	23	4	—
Penicuik	... ..	25	22	—	—
Landward	... ..	198	170	2	—
(iii) Other Premises in which Section 7 is enforced by Local Authority (excluding out-workers)—					
Bonnyrigg and Lasswade	...	6	8	—	—
Dalkeith	... ..	7	7	—	—
Loanhead	... ..	—	—	—	—
Musselburgh	... ..	—	—	—	—
Penicuik	... ..	2	4	—	—
Landward	... ..	34	31	2	—

Area	Particulars	Found	Remedied	No. of cases where defects found			Prosecutions
				To H.M. Inspector	Referred By H.M. Inspector		
Bonnyrigg and Lasswade	Sanitary Conveniences—						
	Unsuitable or defective	1	1	—	—	—	—
Loanhead	Sanitary Conveniences						
	Unsuitable or defective	1	—	—	—	—	—
	Other offences	1	1	—	—	—	—
	Want of Cleanliness	4	3	—	—	—	—
Musselburgh	Sanitary Conveniences—						
	Unsuitable or defective	2	2	—	—	—	—
	Want of Cleanliness	2	2	—	—	—	—
Penicuik	Sanitary Conveniences—						
	Unsuitable or defective	2	2	—	—	—	—
	Want of Cleanliness	1	1	—	—	—	—
	Inadequate ventilation	2	1	—	—	—	—
	Ineffective drainage of floors	1	1	—	—	—	—
Landward	Sanitary Conveniences—						
	Insufficient	5	1	—	—	—	—
	Unsuitable or defective	5	5	—	—	—	—
	Not separate for sexes	1	—	—	—	—	—
	Other offences	3	1	—	—	—	—

# OUTWORK

Area	Nature of Work	Section 133			Section 134	
		No. of out-workers in August List required by Section 133 (I) (c)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists	No. of instances of work in unwholesome premises	Notices served Prosecutions
Nil						

# HOUSING

386 medical certificates were “ pointed ” during the year.

Area	Uninhabitable houses closed during year	Houses built and occupied during year		Scottish Special Housing Assoc.	Additional houses following Conversion
		Local Authority	Private		
Bonnyrigg and Lasswade	2	41	30	47	—
Dalkeith	—	18	—	—	—
Loanhead	2	69	—	—	1
Musselburgh	11	91	19	—	2
Penicuik	6	—	176	20	—
Landward	46	584	639	44	—
Total	67	803	864	111	3







